CARD/67/1.0-FE

bepco tractor parts

TRACPIECES

Tel.: +(44) 12 99 25 2200
Fax: +(44) 12 99 25 2201

Bepco Group
Bepco House - Hartlebury Trading Estate - Worcestershire - DY104JB Hartlebury (UK)

Tel.: +(32) 04 257 98 00
Fax: 0800 23 132

Tracpieces Benelux s.a.
Rue de Waremme, 114 - B-4530 Villers-le-Bouillet (Belgique/Belgïe)

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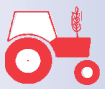
Fax: +(33) 327 81 23 13

Tracpieces France s.a.
P.A. Fontaine Notre Dame - F-59406 Cambrai (France)



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Fax: +(33) 553 68 03 72

Agripieces Sud-Ouest Distribution s.a.
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Bepco House - Hartlebury Trading Estate - Worcestershire - DY104JB Hartlebury (UK)

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Tracpieces Ersatzteile GmbH
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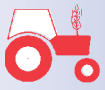
Fax: +(31) 413 294 087

Tracpieces Nederland b.v.
Den Dolvert, 10 - NL-5473 GP Heeswijk-Dinther (Nederland)



Tel.: +(34) 93 381 00 62
Fax: +(34) 93 381 33 45

Europea de Recambios s.a.
Polig. Indust. Les Guixeres, C/. Xarol, 7 - 08915 - BADALONA (Barcelona - España)

Tel.: +(61) 397 96 54 22
Fax: +(61) 397 96 52 51

Bepco Australasia (Head office)
Factory 5, 1 Melverton Drive - Hallam 3803 Victoria (Australia)

Tel.: +(27) 11 3975386/9
Fax: +(27) 11 3973039

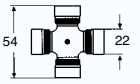
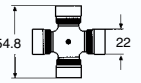
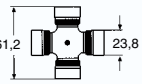
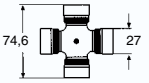
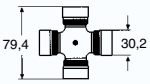
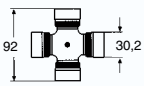
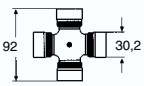
Bepco South Africa (Pty) Ltd.
CNR Rudo Nell / Kelly St. - Jet Park Boksburg, Johannesburg (South Africa)

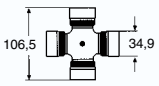
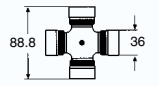
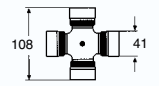
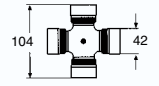
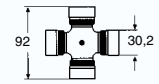
PTO PARTS

Mâchoires Autolok - Autolok yokes
Autolok Gabeln - Autolok Gaffels
Autolok enganches

La mâchoire AutoLok contient un anneau de verrouillage qui se tire vers l'arrière avant la présentation de la mâchoire sur l'arbre du tracteur et/ou de la machine. L'anneau reste bloqué en arrière jusqu'à ce que la mâchoire se trouve en position correcte sur l'arbre, ensuite l'anneau se ferme et verrouille la transmission.
Pour démonter la mâchoire de l'arbre, l'anneau est tiré et maintenu en arrière afin que la mâchoire puisse libérer l'arbre.

The Autolok yokes has a locking collar which is pulled back before connecting the yoke to the tractor PTO shft. The collar will remain in the released position until the yoke is fitted onto the PTO, where it will auomatically lock into the groove.
To disconnect the yoke from the PTO, the locking collar is pulled back to release the Autolok. By continuing to pull the collar, the yoke slides off the PTO.

Croisillon U-Joint	⬡	
	1 3/8" - Z6	**67/5030-280**
	1 3/8" - Z6	**67/5030-281**
	1 3/8" - Z6 1 3/8" - Z21	**67/5030-282** **67/5030-283**
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6	**67/5030-284** **67/5030-285** **67/5030-286**
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-287** **67/5030-288** **67/5030-289** **67/5030-290**
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-295** **67/5030-296** **67/5030-297** **67/5030-298**
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-291** **67/5030-292** **67/5030-293** **67/5030-294**

Croisillon U-Joint	⬡	
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-303** **67/5030-304** **67/5030-305** **67/5030-306**
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-299** **67/5030-300** **67/5030-301** **67/5030-302**
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-307** **67/5030-308** **67/5030-309** **67/5030-310**
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-311** **67/5030-312** **67/5030-313** **67/5030-314**
Grand angle / Wide angle 80°		
	1 3/8" - Z6 1 3/8" - Z21 1 3/4" - Z6 1 3/4" - Z20	**67/5030-315** **67/5030-316** **67/5030-317** **67/5030-318**

Les références de pièces sont indicatives.
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bepco tractor parts

TRACPIECES

PRODUCT NEWS-SHEET

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PTO PARTS

Joint grand-angle - Wide angle CV-joint - Groothoek - Weitwinkel-Gelenke - Junta angular

BYPY
(New-Holland)

42°

Parts N°	Fig.	Rempl. / Repl. Walterscheid	Remarques - Comments - Opmerkingen - Anmerkungen - Comentarios
67/5030-277	1	218066861	Pour tube - For tube - Für Rohr - Voor buis - Para tubo 45 mm
67/5020-101	2	412060021	99,4 mm 30,2 mm
67/5100-115	3	208060061	
67/5030-276	4	516060455	Extérieure - Outer - Aussen - Buiten - Externo 1" 3/4 z 6 Serrage par boulon conique Clamping with conical bolt Befestigung mit konischer Schraube Bevestiging met conische bout Cierre con perno cónico
67/5100-116	5	363344011	Ø 19/34 mm
67/5010-236	6	246000116	51,5 mm

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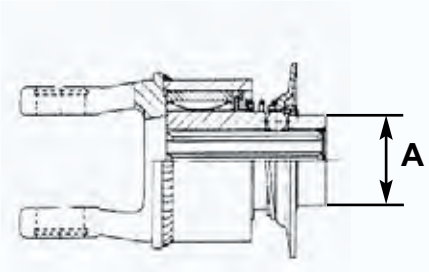
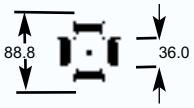
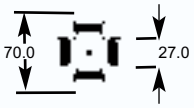
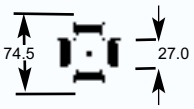
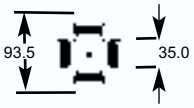
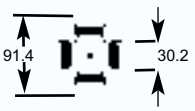
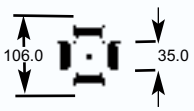
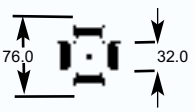
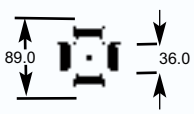
PTO PARTS

Roues libres rotation gauche - LH Overrunning clutches - Links drehend freilaufkupplungen links - Links draaiend vrijloopkoppelingen links - Ruedas libres rotación izquierda



Universal joints	N° Parts	Type	Torque N.m	A	Rempl. BYPY
	**67/5081-11**	RLP2	-	1 3/8" Z6	
	**67/5081-3**	RLP1	1600	1 3/8" Z6	602103001R
	**67/5081-4**	RLP1	1600	1 3/8" Z6	
	**67/5081-13**	RLP2	2400	1 3/8" Z6	602217201
	**67/5081-18**	RLP1	1600	1 3/8" Z6	
	**67/5081-9**	RLP3	4000	1 3/8" Z6	602208201R
	**67/5081-8**	RLP2	3000	1 3/8" Z6	
	**67/5081-10**	RLP2	-	1 3/8" Z6	

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bepco tractor parts

TRACPIECES

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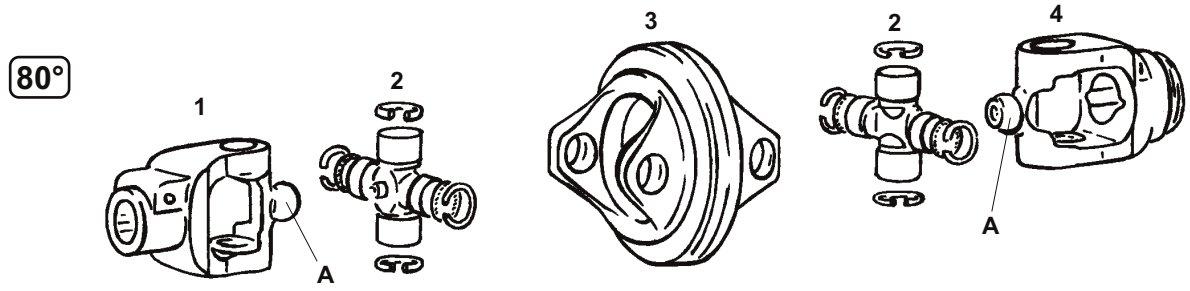
PTO PARTS

Joint grand-angle - Wide angle CV-joint - Groothoek - Weitwinkel-Gelenke - Junta gran angular



Part N°	Fig.	Rempl. / Repl. Walterscheid	Remarques - Comments - Opmerkingen - Anmerkungen - Comentarios
		W.2380	
67/5030-234	1	21.10.810	1 3/8" Z6 / A : Ø 24 mm
67/5030-235	1	21.19.810	1 3/8" Z21 / A : Ø 24 mm
67/5020-18	2	21.06.00	Ø 27 x 75 - Ø 24 x 91
67/5100-12	3	21.95.05	
67/5030-236	4	21.42.810	1b intérieur / inner / binnen / Innen / interno, Ø 39,5 mm, A : Ø 24 mm
67/5030-237	4	21.43.810	2a extérieur / outer / buiten / Außen / externo, Ø 48 mm, A : Ø 24 mm
67/5030-255 NEW	4	21.11.810	Ov intérieur / inner / binnen / Innen / interno, Ø 34,5 mm, A : Ø 24 mm
67/5030-256 NEW	4	21.12.810	1 extérieur / outer / buiten / Außen / externo, Ø 41,3 mm, A : Ø 24 mm
		W.2480	
67/5030-238	1	35.10.10	1 3/8" Z6 / A : Ø 27 mm
67/5030-239	1	35.10.12	1 3/8" Z21 / A : Ø 27 mm
67/5020-19	2	35.06.00	Ø 32 x 76 - Ø 27 x 94
67/5100-18	3	35.41.05	
67/5030-240	4	35.13.10	1b intérieur / inner / binnen / Innen / interno, Ø 39,5 mm, A : Ø 27 mm
67/5030-241	4	35.14.10	2a extérieur / outer / buiten / Außen / externo, Ø 48 mm, A : Ø 27 mm
67/5030-246 NEW	4	35.13.109	S4 intérieur / inner / binnen / Innen / interno, Ø 51 mm, A : Ø 27 mm
67/5030-247 NEW	4	W.2480.S5	S5 extérieur / outer / buiten / Außen / externo, Ø 61 mm, A : Ø 27 mm
		W.2580	
67/5030-242	1	36.10.10	1 3/8" Z6 / A : Ø 30 mm
67/5030-243	1	36.10.12	1 3/8" Z21 / A : Ø 30 mm
67/5020-20	2	36.06.00	Ø 36 x 89 - Ø 32 x 106
67/5100-24	3	36.41.05	
67/5030-244	4	36.13.104	S4 intérieur / inner / binnen / Innen / interno, Ø 51 mm, A : Ø 30 mm
67/5030-245	4	36.14.116	S5 extérieur / outer / buiten / Außen / externo, Ø 61 mm, A : Ø 30 mm

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bepco tractor parts

TRACPIECES

PRODUCT NEWS-SHEET

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PTO SAFETY GUARDS

Protecteurs “EASY LOCK” - “EASY LOCK” safety guards - Beschermingen “EASY LOCK” - Gelenkwellenschutz “EASY LOCK”

BYPY

Croisillon Universal joint Kruisstuk Gelenkkreuz	Type de transmission Shaft model Type aftakas Gelenkwellen-Typ	Protecteur nu Safety guard without bearing Beschermkap zonder lager Gelenkwellenschutz ohne Gleitringe	Long. fermée Shorter lenght Ingesch. lengte Geschlossene Länge	Kit de 2 bagues 2 bearings set Set van 2 lagers Satz 2 Ringe
(1.41) 54 × 22	A.1	**67/5010-201** **67/5010-202**	1010 1210	**67/5010-220**
(2.41) 61,3 × 23,8	A.2	**67/5010-203** **67/5010-204**	1010 1210	**67/5010-221**
(3.41) 70 × 27	A.3	**67/5010-203** **67/5010-204**	1010 1210	**67/5010-222**
(4.41) 74,6 × 27	A.4			
(5.41) 79,4 × 30,2	A.5	**67/5010-205** **67/5010-206**	1010 1210	**67/5010-223**
(6.41) 91,4 × 30,2	A.6	**67/5010-205** **67/5010-206**	1010 1210	**67/5010-224**
(7.41) 106,5 × 30,1	A.7			
(7.81) 93,5 × 35	7N			
(8.41) 106 × 35	A.8	**67/5010-209** **67/5010-210**	1010 1210	**67/5010-225**
(9.41.81) 108 × 41	A.9			
(9.41) 118 × 41	A.10	**67/5010-211** **67/5010-212**	1010 1210	**67/5010-225**

Protecteur BYPY d’origine - suivant applications et dimensions : nous consulter
Original safety guards for pto shafts BYPY - following applications and dimensions : please ask us
Gelieve ons te raadplegen voor levering van originele afschermingen “BYPY”
Original-BYPY-Schütze bzw. andere Ausführungen und Abmessungen : Auf Anfrage

Graisseur pour protecteurs “EASY LOCK”
Grease nipple for “EASY LOCK” safety guards
Smeernippel voor beschermingen “EASY LOCK”
Schmiernippel für Gelenkwellenschutz “EASY LOCK”

67/5010-13

Chainette de sécurité
Safety chain
Veiligheidsketting
Haltekette

67/5010-35

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“THE RELIABLE SERVICE”

PTO SAFETY GUARDS

Protecteurs “EASY LOCK” - “EASY LOCK” safety guards - Beschermingen “EASY LOCK” - Gelenkwellenschutz “EASY LOCK”

WALTERSCHEID

Croisillon Universal joint Kruisstuk Gelenkkreuz	Type de transmission Shaft model Type aftakas Gelenkwellen-Typ	Protecteur nu Safety guard without bearing Beschermkap zonder lager Gelenkwellenschutz ohne Gleitringe	Long. fermée Shorter lenght Ingesch. lengte Geschlossene Länge	Kit de 2 bagues 2 bearings set Set van 2 lagers Satz 2 Ringe
(10.01.00) 55 – 22	W.100 W.2100	**67/5010-201** **67/5010-202**	1010 1210	**67/5010-226**
(20.00.00) 61 – 24	W.200 W.2200	**67/5010-203** **67/5010-204**	1010 1210	**67/5010-227**
(11.03.00) 70 – 27	W.I			
(21.00.00) 74,5 – 27	W.210 W.2300			
(22.00.00) 92 – 30	W.220	**67/5010-205** **67/5010-206**	1010 1210	**67/5010-228**
(23.00.00) 106,5 – 30	W.230			
(35.00.00) 76 – 32	W.2400			
(12.00.00) 90 – 34	W.II			
(24.01.00) 106,5 – 35	W.240	**67/5010-207** **67/5010-208**	1010 1210	**67/5010-228**
(36.00.00) 89 – 36	W.2500			
(26.00.00) 104 – 42	W.2600	**67/5010-209** **67/5010-210**	1010 1210	**67/5010-229**

Graisseur pour protecteurs “EASY LOCK”
Grease nipple for “EASY LOCK” safety guards
Smeernippel voor beschermingen “EASY LOCK”
Schmiernippel für Gelenkwellenschutz “EASY LOCK”

67/5010-13

Chainette de sécurité
Safety chain
Veiligheidsketting
Haltekette

67/5010-35

Les références des pièces sont indicatives.
Nos pièces ne sont pas d’origine.

Part numbers are quoted for reference purposes only.
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PTO SAFETY GUARDS

Protecteurs pour cardans grand angle - Safety guards for wide angle joints - Beschermingen voor groothoekaftakassen - Gelenkwellenschutz für W eitwinkel-Gelenkwellen

Type de transmission Shaft model Beschermkap zonder lager Gelenkwellen-Typ	① Référence Reference Referentie Bestell-Nr.	② Kit de 2 bagues 2 bearings set Set van 2 lagers Satz 2 Ringe
W.100, W.2100, W.I, W.200, W.2300, W.210	**67/5010-213**	**67/5010-230**
W.II, W.220, W.230, W.240, W.2400, W.2500	**67/5010-214**	**67/5010-231**

Protecteurs “EASY LOCK” pour cardans grand angle - “EASY LOCK” Safety guards for wide angle joints - Beschermingen “EASY LOCK” voor groothoekaftakassen - Gelenkwellenschutz “EASY LOCKfür Weitwinkel-Gelenkwellen

Croisillon Universal joint Kruisstuk Gelenkkreuz	○	✿	Protecteur nu Safety guard without bearing Beschermkap zonder lager Gelenkwellenschutz ohne Gleitringe	Longueur Lenght Lengte Länge	Kit de 2 bagues 2 bearings set Set van 2 lagers Satz 2 Ringe
67/5020-8 *(20.06.00)*	X		**67/5010-215**	1010	**67/5010-232**
67/5020-10 *(21.06.00)*	X		**67/5010-216**	1360	**67/5010-233**
67/5020-13 *(35.06.00)*	X	X	**67/5010-217**	1010	**67/5010-234**
67/5020-16 *(36.06.00)*	X	X	**67/5010-218**	1360	**67/5010-235**

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bepco tractor parts

TRACPIECES

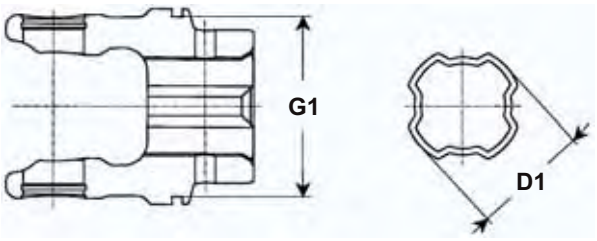
PRODUCT NEWS-SHEET

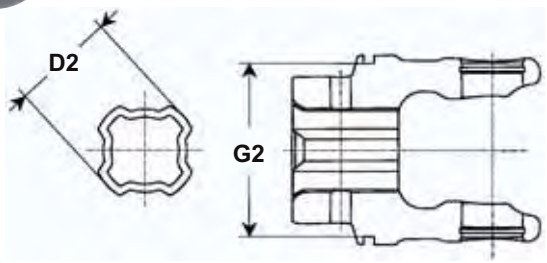
PAGE : N° 7272
DATE : 08/04

PTO PARTS

Mâchoires pour tubes - Yokes for drive tube - Gaffels voor buizen - Gabeln für Röhren - Enganches para tubos

BYPY
Série SFT Serie





Réf.	Type	Ext. - Out. - Buiten - Außen - Ext.	D1	G1	Int. - In. - Binnen - Innen - Int.	D2	G2
67/5020-21	1.41 22 x 54	**67/5030-260** 2040A6861	35.9	59	**67/5030-268** 2040A6862	30.7	56
67/5020-22	2.41 23.8 x 61.3	**67/5030-261** 2040C6851	45.5	73	**67/5030-269** 2040C6852	39.5	70
67/5020-24	4.41 27 x 74.6	**67/5030-262** 2040E6853	53.3	77	**67/5030-270** 2040E6852	46.8	74
67/5020-26	5.41 30.2 x 79.4	**67/5030-263** 2040G6859	58.1	68	**67/5030-271** 2040G6857	51.1	89
67/5020-27	6.41 30.2 x 91.4	**67/5030-264** 204S76853	58.1	89	**67/5030-272** 204S76854	51.1	86
67/5020-30	7.81 34.9 x 93.5	**67/5030-265** 2040L6851	65.9	99	**67/5030-273** 2040L6852	58.4	96
67/5020-31	8.41 34.9 x 106	**67/5030-266** 2040M6853	65.9	99	**67/5030-274** 2040M6854	58.4	96
67/5020-33	9.41.81 42 x 107.5	**67/5030-267** 2040N6851	70.1	103	**67/5030-275** 2040N6852	61.6	100

Mâchoires à verrouillage rapide, côté tracteur, voir notre catalogue CARD-20, CARD-21
Quick release yokes, tractor side, see our catalogue CARD-20, CARD-21
Gaffels met snelsluiting, trekker zijde, zie onze catalogus CARD-20, CARD-21
Gabeln mit Schiebestift, Schlepper seite, Sie im Katalog CARD-20, CARD-21
Enganches a cierre rapido, lado del tractor, ven nuestro catálogo CARD-20, CARD-21

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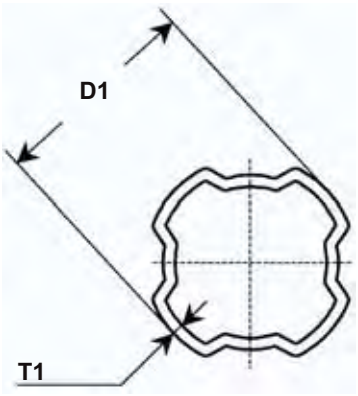
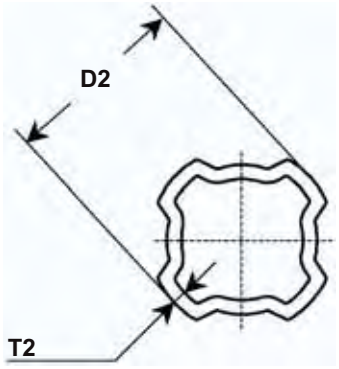
PTO PARTS

Tubes profilés - Profile tubes - Profielbuizen - Profil-Röhren - Tubos perfilados

BYPY
Série SFT Serie





Réf.	Type	Tube 3 m	Tube 1 m	D1	T1	Tube 3 m	Tube 1 m	D2	T2
		Ext. - Out. - Buiten - Außen -Ext.				Int. - In. - Binnen - Innen - Int.			
67/5020-21	1.41 22 x 54	**67/5040-260M3** 122173000	**67/5040-260M1** 122173000	36.0	2.40	**67/5040-268M3** 122163000	**67/5040-268M1** 122163000	30.8	3.00
67/5020-22	2.41 23.8 x 61.3	**67/5040-261M3** 122053000	**67/5040-261M1** 122053000	45.6	2.75	**67/5040-269M3** 122043000	**67/5040-269M1** 122043000	39.6	4.50
67/5020-24	4.41 27 x 74.6	**67/5040-262M3** 122073000	**67/5040-262M1** 122073000	53.4	3.00	**67/5040-270M3** 122443000	**67/5040-270M1** 122443000	46.9	4.50
67/5020-26 **67/5020-27**	5.41 30.2 x 79.4 6.41 30.2 x 91.4	**67/5040-263M3** 122093000	**67/5040-263M1** 122093000	58.2	3.25	**67/5040-271M3** 122513000	**67/5040-271M1** 122513000	51.2	5.00
67/5020-30 **67/5020-31**	7.81 34.9 x 93.5 8.41 34.9 x 106.0	**67/5040-265M3** 122113000	**67/5040-265M1** 122113000	66.0	3.50	**67/5040-273M3** 122103000	**67/5040-273M1** 122103000	58.5	4.00
67/5020-33	9.41.81 42 x 107.5	**67/5040-267M3** 122133000	**67/5040-267M1** 122133000	70.2	4.00	**67/5040-275M3** 122123000	**67/5040-275M1** 122123000	61.7	5.00

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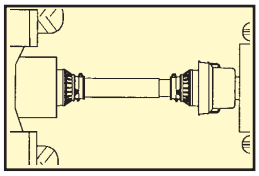
SECURITE ET CONDITIONS D'UTILISATION
SAFETY AND WORKING CONDITIONS

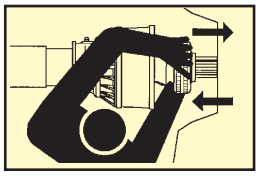
Utiliser la machine avec une transmission à cardans présentant, longueur, dimensions, dispositifs de sécurité et protecteurs nécessaires.
Utiliser la transmission à cardans et les dispositifs de sécurité uniquement pour les fonctions auxquelles ils sont destinés.

Use the implement only with the original driveline, wich is compatible in length, power capacity, safety devices and shielding.
The drivelines and safety devices are designed specifically for the implement, and should be exclusively for this purpose.



Avant d'utiliser la machine, s'assurer que tous les protecteurs du tracteur et de la machine aient été installés et qu'ils fonctionnent correctement.
Remplacer les composants détériorés ou manquants et les monter correctement avant d'utiliser la transmission.

Ensure that all driveline, tractor and implement shields are functional and in place before operation.
Dammaged or missing parts must be replaced with original spare parts must be replaced with original spare parts, correctly installed, before using of drivelines.

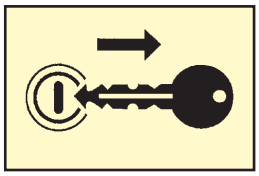


Avant d'utiliser la machine, s'assurer que la transmission à cardans soit correctement verrouillée sur les arbres du tracteur et de la machine.

Ensure that the driveline is securely attached to the tractor and the implement before operating.

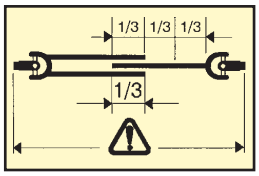
Eviter de porter des vêtements de travail ou ceintures avec pans flottants, des écharpes, etc ...
Le contact avec une pièce en rotation peut provoquer des accidents graves.

Do not wear loose clothing, jewelry, hair or anything which could get caught in the machine.
Contact with rotating parts could cause serious injury or death.



Arrêter le moteur du tracteur et retirer la clés de contact avant toute intervention de maintenance sur la machine.

Disengage the PTO, turn off the tractor engine and remove key before approaching the implement or performing maintenance work.

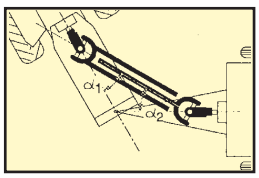


Pendant le transport et le travail, éviter d'allonger trop la transmission à cardans. Les tubes téléscopiques doivent toujours se superposer au minimum sur un tiers de leur longueur.

Keep the profiles overlapped as much as possible during transport and operation.
Telescoping tubes must overlap by at least 1/3 of their length during operation.

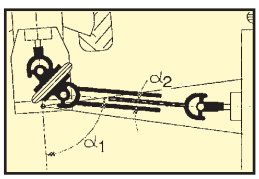
Lorsque la machine - donc la transmission à cardans - est en service, - ne pas dépasser les limites de vitesse et de puissance indiquées dans le manuel de la machine.
Eviter les surcharges et les démarrages en charge de la prise de force.

When using the implement and driveline, do not exceed the speed or power limits given by operator's manual.
Do not overload the implement or suddenly engage the PTO clutch. Any torque limiter or clutch should be installed on the implement end of the driveline.
All rotating parts must be guarded



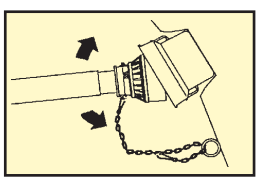
Travailler avec des angles d'articulation limités et identiques. Débrayer la prise de force du tracteur dès que l'angle de travail du joint de cardan atteint une valeur de 35°

When operating, ensure that joint angles are equal. Disengage the PTO when the angle of the joints exceeds 35°



Le joint homocinétique peut travailler jusqu'à 70° ou 80° selon le type mais uniquement pour des périodes très courtes (braquage); en aucun cas pour service continu.

Certain type of constant velocity joints may operate at angles up to 70° or 80° for brief periods (e.g. during turning)



Fixer les chaînettes de façon à ce que le mouvement d'articulation de la transmission soit toujours libre.

Attach safety chains, allowing sufficient slack for the driveline during turns and operation.

Cher client, aussi exhaustif qu'il puisse paraître, notre catalogue ne peut comprendre l'ensemble des produits que nous sommes à même de vous fournir. Si vous désirez un produit non repris dans ce catalogue, n'hésitez pas à nous contacter.

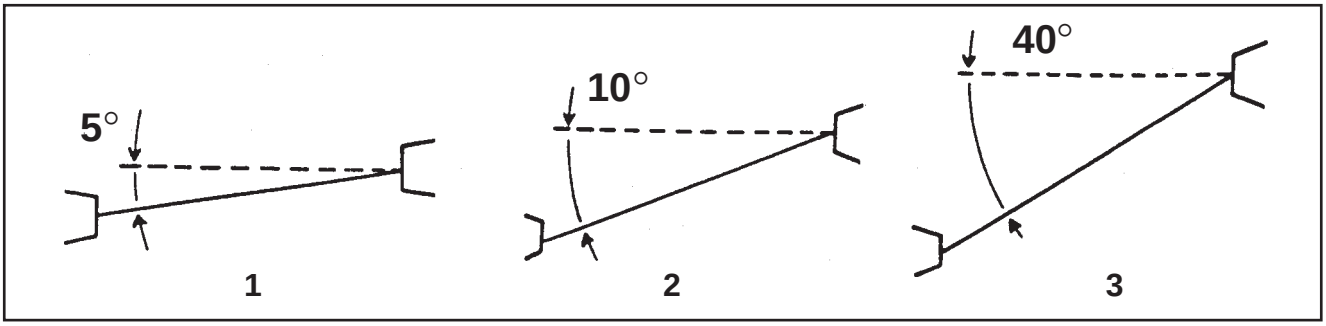
Please note that, extensive as it may look, this catalogue cannot contain all the different products we can supply. If you require anything you can not find in here, please do not hesitate to contact us.

Pour le choix d'une transmission à cardan, il est nécessaire de connaître :
To choice your pto shaft, it is necessary to know :

La puissance à transmettre / *Power to transmit*

L'angle de travail des joints / *Joint angle work*

La vitesse de rotation / *Rotation speed*



Puissance en CV suivant l'angle de travail à 540 et 1000 tr/min supportée par le cardan
PK power following work angle (540 rpm & 1000 rpm) tolerated by pto shaft

	1		2		3	
TYPE	**540 rpm**	**1 000 rpm**	**540 rpm**	**1 000 rpm**	**540 rpm**	**1 000 rpm**
A1	18-21 cv	30-35 cv	10-13 cv	15-19 cv	6-8 cv	8-13 cv
A2	25-30 cv	40-50 cv	18-21 cv	25-32 cv	10-13 cv	18-21 cv
A4	40-48 cv	70-80 cv	28-34 cv	40-50 cv	17-20 cv	28-32 cv
AG.W35	80-90 cv	135-148 cv	50-59 cv	80-89 cv	30-36 cv	50-57 cv
A7	100-110 cv	165-180 cv	65-75 cv	100-114 cv	40-46 cv	68-74 cv
A8.W24	130-142 cv	220-235 cv	85-96 cv	135-144 cv	50-59 cv	85-92 cv

1 CV/PK = 0,736 kW - 1 kW = 1,36 CV/PK

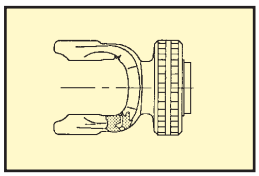
Calcul de la puissance / *Calculation of power*

$$\frac{\text{daNm x rpm}}{702} = \text{CV/}PK \qquad \frac{\text{daNm x rpm}}{955} = \text{kW}$$

Calcul du couple / *Calculation of torque*

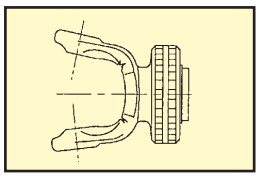
$$\frac{\text{CV/}PK \text{ x } 702}{\text{rpm}} = \text{daNm} \qquad \frac{\text{kW x } 955}{\text{rpm}} = \text{daNm}$$

DETERIORATIONS ET REMEDES
TROUBLESHOOTING



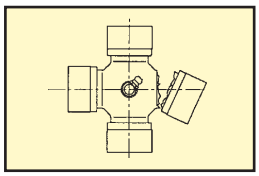
MARQUAGE DES OREILLES DES MACHOIRES
ANGULARITES DE TRAVAIL EXCESSIVES
- Réduire l'angle de travail
- Débrayer la prise de force lorsque l'angle dépasse 35°

WEAR OF YOKES EARS
EXCESSIVE WORKING ANGLE
- Reduce working angle
- Disengage P.T.O. when joint angle exceeds 35°



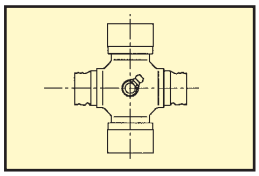
DEFORMATION DES OREILLES DES MACHOIRES
DEPASSEMENT DU COUPLE ADMISSIBLE
- Eviter les surcharges et les démarrages en charge de la prise de force
- Vérifier l'état du limiteur de couple

DEFORMATION OF YOKES EARS
EXCESSIVE TORQUE PEAK OR SHOCK LOAD
- Avoid overloading and engaging drive under load
- Check function of torque limiter



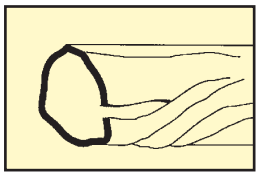
RUPTURE DU CROISILLON
DEPASSEMENT DU COUPLE ADMISSIBLE
- Eviter les surcharges et les démarrages en charge de la prise de force
- Vérifier l'état du limiteur de couple

DEFORMATION OF YOKES EARS
EXCESSIVE TORQUE PEAK OR SHOCK LOAD
- Avoid overloading and engaging drive under load
- Check function of torque limiter



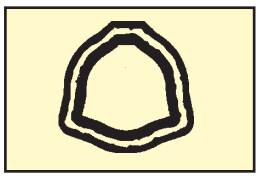
USURE PREMATUREE DU CROISILLON
PUISSANCE EXCESSIVE
- Ne pas dépasser les conditions de vitesse et de puissance indiquées dans le manuel d'utilisation de la machine
MAUVAISE LUBRIFICATION

ACCELERATED WEAR OF CROSS ARM
EXCESSIVE LOAD
- Do not exceed the speed or power limits indicated in the instruction manual.
INSUFFICIENT LUBRICATION



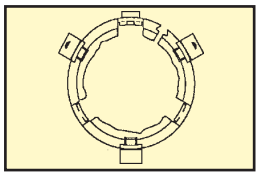
DEFORMATION DES ELEMENTS TELESCOPIQUES
DEPASSEMENT DU COUPLE ADMISSIBLE
- Eviter les surcharges et l'embrayage sous charge de la prise de force
- Vérifier l'état du limiteur de couple
- S'assurer que la transmission n'entre pas en contact avec des parties du tracteur ou de la machine pendant les manoeuvres

DEFORMATION OF TELESCOPING TUBES
EXCESSIVE TORQUE PEAK OR SHOCK LOAD
- Avoid overloading and engaging drive under load
- Check functioning of torque limiter
- Check that driveline does not come into contact with tractor or implement components during movements.



USURE PREMATUREE DES TUBES TELESCOPIQUES
LUBRIFICATION INSUFFISANTE

ACCELRATED WEAR OF TELESCOPING TUBES
INSUFFICIENT LUBRICATION



USURE PREMATUREE DES PALIERS DU PROTECTEUR
LUBRIFICATION INSUFFISANTE

ACCELERATED WEAR OF SHIELD BEARING
INSUFFICIENT LUBRICATION

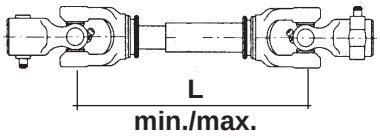
Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine.

Part numbers are quoted for reference purposes only and are not used as original equipment.

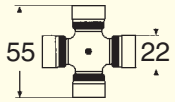
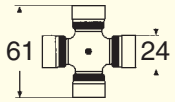
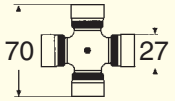
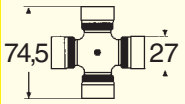
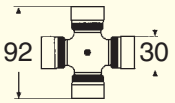
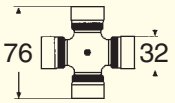
TRANSMISSIONS A CARDAN
P.T.O. DRIVE SHAFTS

Type **WALTERSCHEID** *Type*

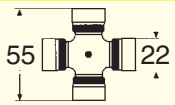
TRANSMISSIONS STANDARD
STANDARD P.T.O. DRIVE SHAFTS



Livrés avec protecteur homologué
Supplied with approved safety guard

Croisillon *Universal joint*	CV / *PK* 540 T/min	Référence *Reference*	L (mm) *L (mm)*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(10.01.00)*	16	**67/5000-1** *(A.1/750 W)*	710 / 1000	00a	0a	1.3/8" Z6	1.3/8" Z6
		67/5000-2 *(A.1/1050 W)*	1010 / 1420	00a	0a	1.3/8" Z6	1.3/8" Z6
 *(20.00.00)*	22	**67/5000-3** *(A.2/750 W)*	710 / 1000	0v	1	1.3/8" Z6	1.3/8" Z6
		67/5000-4 *(A.2/1050 W)*	1010 / 1420	0v	1	1.3/8" Z6	1.3/8" Z6
 *(11.03.00)*	30	**67/5000-5**	710 / 1000	0v	1	1.3/8" Z6	1.3/8" Z6
		67/5000-6	1010 / 1420	0v	1	1.3/8" Z6	1.3/8" Z6
 *(21.00.00)*	35	**67/5000-7** *(A.4/750 W)*	710 / 1000	0v	1	1.3/8" Z6	1.3/8" Z6
		67/5000-8 *(A.4/1050 W)*	1010 / 1420	0v	1	1.3/8" Z6	1.3/8" Z6
		67/5000-9 *(A.4/1200 W)*	1210 / 1700	0v	1	1.3/8" Z6	1.3/8" Z6
 *(22.00.00)*	62	**67/5000-10** *(A.6/750 W)*	710 / 1000	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-11 *(A.6/1050 W)*	1010 / 1420	1b	2a	1.3/8" Z6	1.3/8" Z6
 *(35.00.00)*	60	**67/5000-12** *(W35/750 W)*	710 / 1000	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-13 *(W35/1050 W)*	1010 / 1420	1b	2a	1.3/8" Z6	1.3/8" Z6

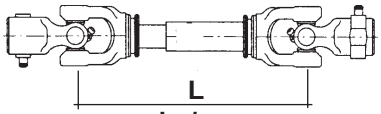
SPECIAL VICON

Croisillon *Universal joint*	CV / *PK* 540 T/min	Référence *Reference*	L (mm) *L (mm)*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(10.01.00)*	16	**67/5000-14** *(A.1.VIC/AM)*	600 / 860	00a	0a	1.3/8" Z6	ø 30

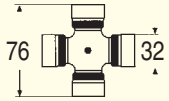
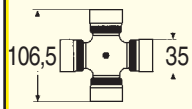
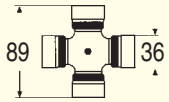
Type
WALTERSCHEID
Type

TRANSMISSIONS A CARDAN
P.T.O. DRIVE SHAFTS

TRANSMISSIONS STANDARD
STANDARD P.T.O. DRIVE SHAFTS



Livrés avec protecteur homologué
Supplied with approved safety guard

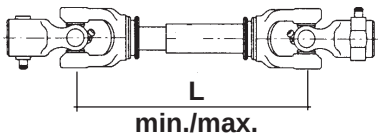
Croisillon *Universal joint*	CV / *PK* 540 T/min	Référence *Reference*	L (mm) *L (mm)*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 (35.00.00)	60	**67/5000-15** *(A.35/750 E)*	710 / 1000	S4	S5	1.3/8" Z6	1.3/8" Z6
		67/5000-16 *(A.35/1050 E)*	1010 / 1420	S4	S5	1.3/8" Z6	1.3/8" Z6
 (24.01.00)	92	**67/5000-17** *(W.24/750 E)*	710 / 1000	S4	S5	1.3/8" Z6	1.3/8" Z6
		67/5000-18 *(W.24/900 E)*	860 / 1210	S4	S5	1.3/8" Z6	1.3/8" Z6
		67/5000-19 *(W.24/1050 E)*	1010 / 1420	S4	S5	1.3/8" Z6	1.3/8" Z6
		67/5000-20 *(W.24/1200 E)*	1210 / 1700	S4	S5	1.3/8" Z6	1.3/8" Z6
 (36.00.00)	90	**67/5000-21** *(W.36/1200 E)*	1210 / 1700	S4	S5	1.3/8" Z6	1.3/8" Z6

TRANSMISSIONS A CARDAN
P.T.O. DRIVE SHAFTS

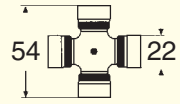
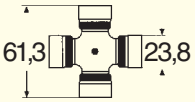
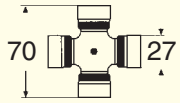
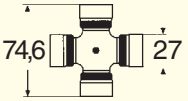
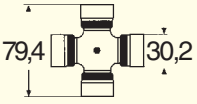
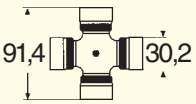
Type **BYPY** *Type*

PRISE DE FORCE
POWER TAKE OFF

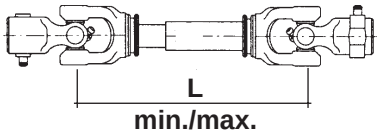
TRANSMISSIONS STANDARD
STANDARD P.T.O. DRIVE SHAFTS



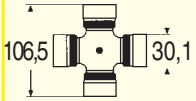
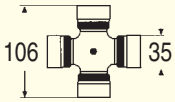
Livrés avec protecteur homologué
Supplied with approved safety guard

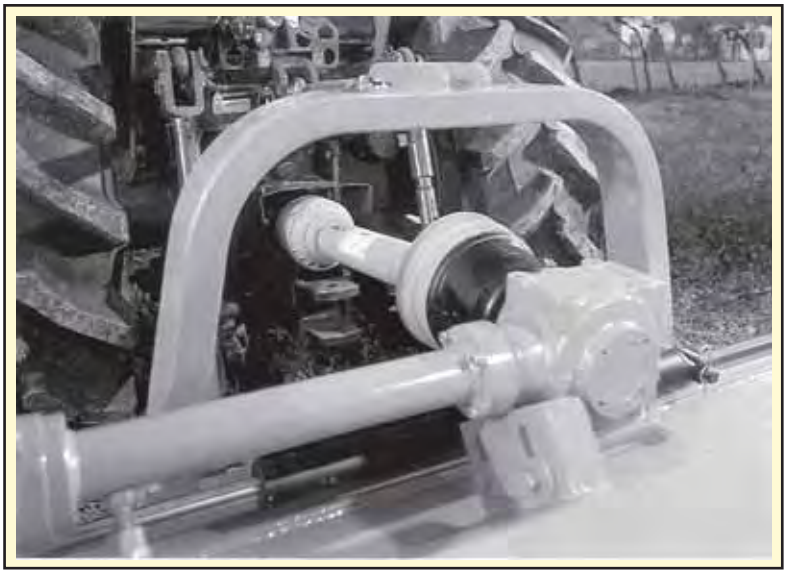
Croisillon *Universal joint*	CV / *PK* 540 T/min	Référence *Reference*	L (mm) *L (mm)*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(1.41)*	16	**67/5000-22** *(501.08 SZ)*	610 / 860	1.04	1.03	1.3/8" Z6	1.3/8" Z6
		67/5000-23 *(501.11 SZ)*	860 / 1210	1.04	1.03	1.3/8" Z6	1.3/8" Z6
		67/5000-24 *(501.12 SZ)*	1010 / 1420	1.04	1.03	1.3/8" Z6	1.3/8" Z6
		67/5000-25 *(501.14 SZ)*	1200 / 1700	1.04	1.03	1.3/8" Z6	1.3/8" Z6
 *(2.41)*	22	**67/5000-26** *(A.2.10 SZ)*	770 / 1080	2.04	2.03	1.3/8" Z6	1.3/8" Z6
		67/5000-27 *(A.2.12 SZ)*	910 / 1280	2.04	2.03	1.3/8" Z6	1.3/8" Z6
 *(3.41)*	30	**67/5000-28** *(A.3.12 SZ)*	1010 / 1420	2.03	3.03	1.3/8" Z6	1.3/8" Z6
 *(4.41)*	35	**67/5000-29** *(A.4.10 SZ)*	780 / 1110	4.04	3.03	1.3/8" Z6	1.3/8" Z6
		67/5000-30 *(A.4.12 SZ)*	1010 / 1420	4.04	3.03	1.3/8" Z6	1.3/8" Z6
 *(5.41)*	48	**67/5000-31** *(A.5.12 SZ)*	1010 / 1420	5.04	5.03	1.3/8" Z6	1.3/8" Z6
 *(6.41)*	62	**67/5000-32** *(A.6.07 SZ)*	485 / 635	5.04	6.03	1.3/8" Z6	1.3/8" Z6
		67/5000-33 *(A.6.10 SZ)*	780 / 1100	5.04	6.03	1.3/8" Z6	1.3/8" Z6
		67/5000-34 *(A.6.12 SZ)*	1010 / 1420	5.04	6.03	1.3/8" Z6	1.3/8" Z6
		67/5000-35 *(A.6.14 SZ)*	1210 / 1700	5.04	6.03	1.3/8" Z6	1.3/8" Z6

TRANSMISSIONS STANDARD
STANDARD P.T.O. DRIVE SHAFTS



Livrés avec protecteur homologué
Supplied with approved safety guard

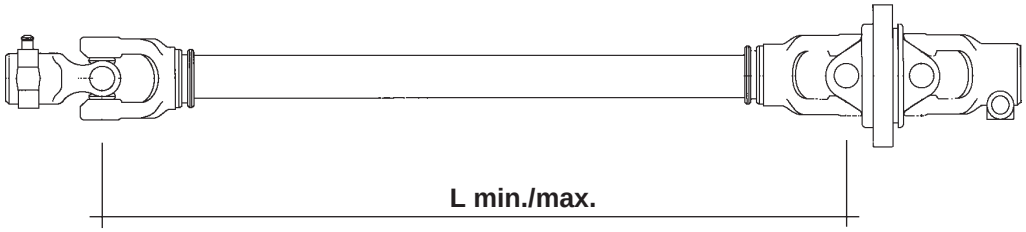
Croisillon *Universal joint*	CV / *PK* 540 T/min	Référence *Reference*	L (mm) *L (mm)*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(7.41)*	75	**67/5000-36** *(A.7.11.SZ)*	860 / 1210	7.04	6.03	1.3/8" Z6	1.3/8" Z6
		67/5000-37 *(A.7.12.SZ)*	1010 / 1420	7.04	6.03	1.3/8" Z6	1.3/8" Z6
 *(8.41)*	92	**67/5000-38** *(A.8.09.SZ)*	710 / 1000	7.04	6.03	1.3/8" Z6	1.3/8" Z6
		67/5000-39 *(A.8.11.SZ)*	860 / 1210	7.04	6.03	1.3/8" Z6	1.3/8" Z6
		67/5000-40 *(A.8.12.SZ)*	1010 / 1420	7.04	6.03	1.3/8" Z6	1.3/8" Z6

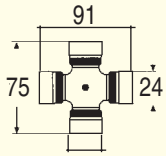
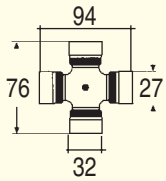


TRANSMISSIONS GRAND ANGLE
PTO SHAFTS WITH WIDE ANGLE JOINT

Livrés avec protecteur homologué
Supplied with approved safety guard

1 joint grand angle, coté tracteur
1 wide angle joint, tractor side

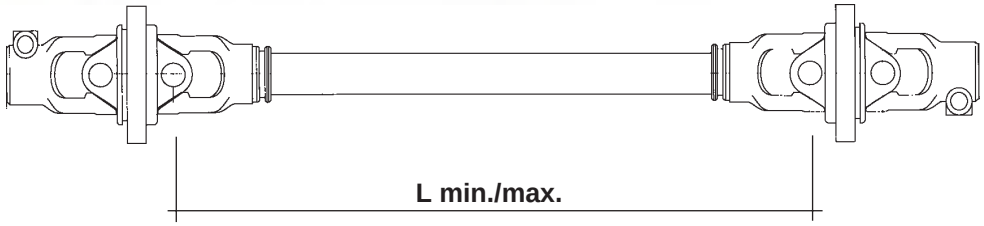


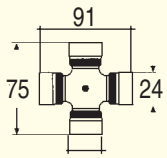
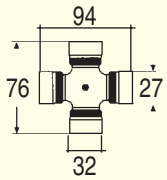
Croisillon *Universal joint*	CV / PK 540 T/min	Référence *Reference*	L (mm) *L (mm)*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(21.06.00)*	35	**67/5000-41** *(AG.4/710W)*	710 / 1000	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-42 *(AG.4/860W)*	860 / 1210	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-43 *(AG.4/1010W)*	1010 / 1420	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-44 *(AG.4/1210W)*	1210 / 1700	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-45 *(AG.4/1360W)*	1360 / 1910	0V	1	1.3/8" Z6	1.3/8" Z6
 *(35.06.00)*	60	**67/5000-46** *(AG.35/710W)*	710 / 1000	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-47 *(AG.35/860W)*	860 / 1210	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-48 *(AG.35/1010W)*	1010 / 1420	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-49 *(AG.35/1210W)*	1210 / 1700	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-50 *(AG.35/1360W)*	1360 / 1910	1b	2a	1.3/8" Z6	1.3/8" Z6

TRANSMISSIONS GRAND ANGLE
PTO SHAFTS WITH WIDE ANGLE JOINT

Livrés avec protecteur homologué
Supplied with approved safety guard

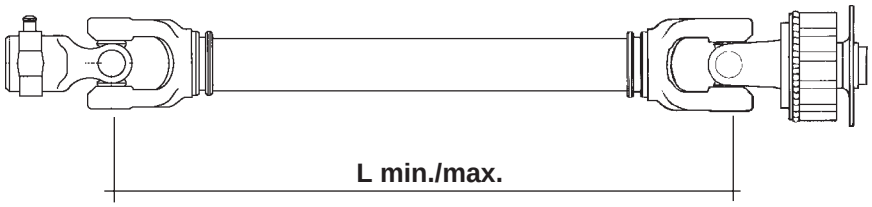
2 joints grand angle
2 wides angle joints

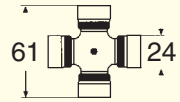
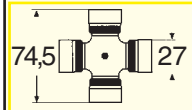
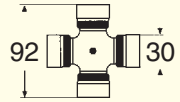
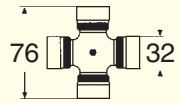
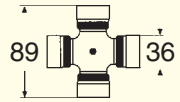


Croisillon *Universal joint*	CV / *PK* 540 T/min	Référence *Reference*	L (mm) *L (mm)*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
				◯	◯		
 *(21.06.00)*	35	**67/5000-51** *(AGD.4/710W)*	710 / 1000	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-52 *(AGD.4/860W)*	860 / 1210	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-53 *(AGD.4/1010W)*	1010 / 1420	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-54 *(AGD.4/1210W)*	1210 / 1700	0V	1	1.3/8" Z6	1.3/8" Z6
		67/5000-55 *(AGD.4/1360W)*	1360 / 1910	0V	1	1.3/8" Z6	1.3/8" Z6
 *(35.06.00)*	60	**67/5000-56** *(AGD.35/710W)*	710 / 1000	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-57 *(AGD.35/860W)*	860 / 1210	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-58 *(AGD.35/1010W)*	1010 / 1420	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-59 *(AGD.35/1210W)*	1210 / 1700	1b	2a	1.3/8" Z6	1.3/8" Z6
		67/5000-60 *(AGD.35/1360W)*	1360 / 1910	1b	2a	1.3/8" Z6	1.3/8" Z6

TRANSMISSIONS AVEC ROUE LIBRE
PTO SHAFTS WITH OVERRUNNING CLUTCH

Livrés avec protecteur homologué
Supplied with approved safety guard

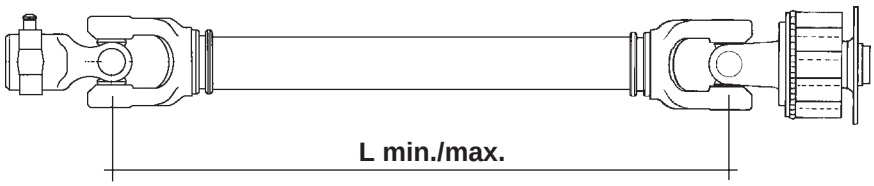


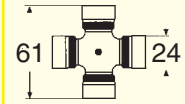
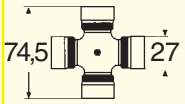
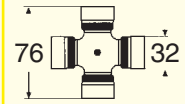
Croisillon *Universal joint*	N.m.	Référence *Reference*	L (mm) *L (mm)*	Réf. roue libre *Overruning ref.*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(20.00.00)*	1600	**67/5000-61** *(A.2/RL 1050 W)*	1010 / 1420	67/5080-2 *(18.51.03)*	0v	1	1.3/8" Z6	1.3/8" Z6
 *(21.00.00)*	1600	**67/5000-62** *(A.4/RL 1050 W)*	1010 / 1420	67/5080-4 *(18.51.05)*	0v	1	1.3/8" Z6	1.3/8" Z6
 *(22.00.00)*	1600	**67/5000-63** *(A.6/RL 1050 W)*	1010 / 1420	67/5080-6 *(18.51.09)*	1b	2a	1.3/8" Z6	1.3/8" Z6
 *(35.00.00)*	2400	**67/5000-64**	1010 / 1420	67/5080-8 *(WAK.035.005)*	1b	2a	1.3/8" Z6	1.3/8" Z6
 *(36.00.00)*	2400	**67/5000-65**	1010 / 1420	67/5080-10 *(WAK.036.005)*	1b	2a	1.3/8" Z6	1.3/8" Z6

Sur demande : montage arbres à cardans avec d'autres dispositifs de sécurité */ On request : fitting of pto drive shafts with other safety device*

TRANSMISSIONS AVEC LIMITEUR A CAMES
PTO SHAFTS WITH RATCHET TORQUE LIMITER

Livrés avec protecteur homologué
Supplied with approved safety guard



Croisillon *Universal joint*	N.m.	Référence *Reference*	L (mm) *L (mm)*	Réf. limiteur *Limiter ref.*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(20.00.00)*	600	**67/5000-66** *(A.2/LC 1050 W)*	1010 / 1420	67/5070-5 *(31 C0)*	0v	1	1.3/8" Z6	1.3/8" Z6
 *(21.00.00)*	600	**67/5000-67** *(A.4/LC 1050 W)*	1010 / 1420	67/5070-7 *(31 C1)*	0v	1	1.3/8" Z6	1.3/8" Z6
 *(35.00.00)*	1200	**67/5000-68** *(W35/LC 1050 W)*	1010 / 1420	67/5070-13 *(WAK.035034)*	1b	2a	1.3/8" Z6	1.3/8" Z6

Sur demande : montage arbres à cardans avec d'autres dispositifs de sécurité / *On request : fitting of pto drive shafts with other safety device*

TRANSMISSIONS A CARDAN
P.T.O. DRIVE SHAFTS

TRANSMISSIONS AVEC LIMITEUR A BOULON DE CISAILLEMENT
PTO SHAFTS WITH SHEAR BOLT TORQUE LIMITER

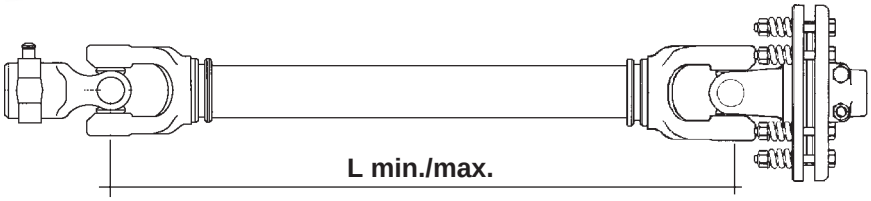
Livrés avec protecteur homologué
Supplied with approved safety guard

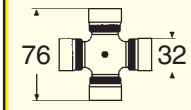
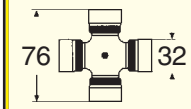
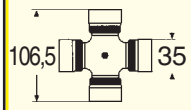
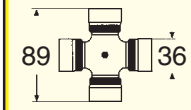
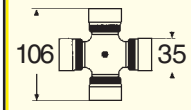
Croisillon *Universal joint*	N.m.	Référence *Reference*	L (mm) *L (mm)*	Réf. limiteur *Limiter ref.*		Int. / *Inner*	Ext. / *Outer*	Machoires / Yokes	
74,5 27 *(21.00.00)*	1700	**67/5000-70** *(A.4/LB 1050 W)*	1010 / 1420	67/5070-20 *(23.04)*	M8x50	0v	1	1.3/8" Z6	1.3/8" Z6
76 32 *(35.00.00)*	2410	**67/5000-71** *(W35LB 1050 W)*	1010 / 1420	67/5070-23 *(WAK.035.000)*	M10x60	1b	2a	1.3/8" Z6	1.3/8" Z6
Croisillon *Universal joint*	**N.m.**	**Référence *Reference***	**L (mm) *L (mm)***	**Réf. limiteur *Limiter ref.***					
76 32 *(35.00.00)*	2410	**67/5000-72**	1010 / 1420	67/5070-23 *(WAK.035.000)*	M10x60	S4	S5	1.3/8" Z6	1.3/8" Z6
106,5 35 *(24.01.00)*	4550	**67/5000-73**	1010 / 1420	67/5070-24 *(33.08)*	M12x65	S4	S5	1.3/8" Z6	1.3/8" Z6
89 36 *(36.00.00)*	3800	**67/5000-74**	1010 / 1420	67/5070-25 *(WAK.036.000)*	M12x70	S4	S5	1.3/8" Z6	1.3/8" Z6
Croisillon *Universal joint*	**N.m.**	**Référence *Reference***	**L (mm) *L (mm)***	**Réf. limiteur *Limiter ref.***					
91,4 30,2 *(6.41)*	2500	**67/5000-75** *(A.6/LB 1050 B)*	1010 / 1420	67/5070-21 *(33.06)*	M10x60	5.04	6.03	1.3/8" Z6	1.3/8" Z6
106 35 *(8.41)*	4550	**67/5000-76**	1010 / 1420	67/5070-24 *(33.08)*	M12x65	7.04	6.03	1.3/8" Z6	1.3/8" Z6

Sur demande : montage arbres à cardans avec d'autres dispositifs de sécurité / *On request : fitting of pto drive shafts with other safety device*

TRANSMISSIONS AVEC LIMITEUR A FRICTION
PTO SHAFTS WITH FRICTION CLUTCH LIMITER

Livrés avec protecteur homologué
Supplied with approved safety guard

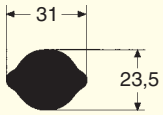
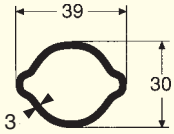
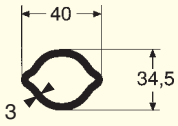
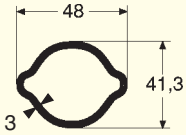
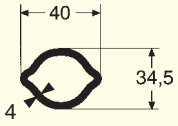
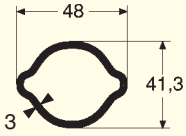
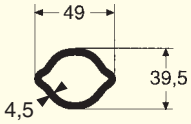
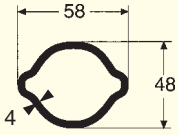
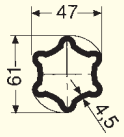
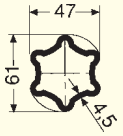
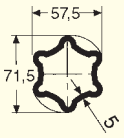


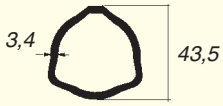
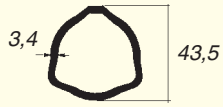
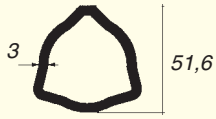
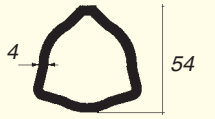
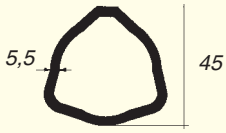
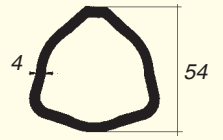
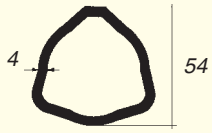
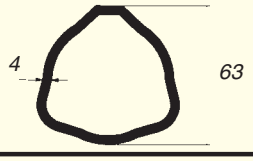
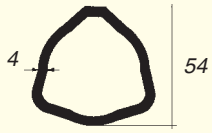
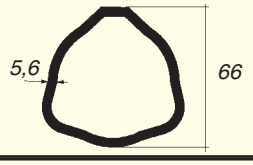
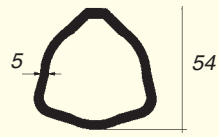
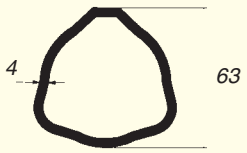
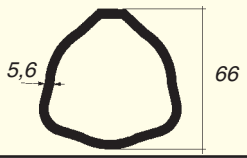
Croisillon *Universal joint*	N.m.	Référence *Reference*	L (mm) *L (mm)*	Réf. limiteur *Limiter ref.*	Disque *Disc*	Int. / *Inner*	Ext. / *Outer*	Machoires / *Yokes*	
 *(35.00.00)*	1500	**67/5000-77** *(W35LD 1050)*	1010 / 1420	67/5070-37 *(WAK.035.125)*	2	1b	2a	1.3/8" Z6	1.3/8" Z6
Croisillon *Universal joint*	**N.m.**	**Référence** *Reference*	**L (mm)** *L (mm)*	**Réf. limiteur** *Limiter ref.*	**Disque** *Disc*				
 *(35.00.00)*	1500	**67/5000-78**	1010 / 1420	67/5070-37 *(WAK.035.125)*	2	S4	S5	1.3/8" Z6	1.3/8" Z6
 *(24.01.00)*	2000	**67/5000-79** *(W 24 LD 1050 E)*	1010 / 1420	67/5070-40 *(88.A7)*	4	S4	S5	1.3/8" Z6	1.3/8" Z6
 *(36.00.00)*	2000	**67/5000-80**	1010 / 1420	67/5070-44 *(WAK.036.200)*	4	S4	S5	1.3/8" Z6	1.3/8" Z6
Croisillon *Universal joint*	**N.m.**	**Référence** *Reference*	**L (mm)** *L (mm)*	**Réf. limiteur** *Limiter ref.*	**Disque** *Disc*				
 *(8.41)*	2000	**67/5000-81**	1010 / 1420	67/5070-40 *(88.A7)*	4	7.04	6.03	1.3/8" Z6	1.3/8" Z6

Sur demande : montage arbres à cardans avec d'autres dispositifs de sécurité / *On request : fitting of pto drive shafts with other safety device*

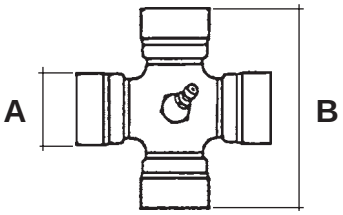
TUBES PROFILES
PROFILE TUBES

Type **WALTERSCHEID** *Type*

Tube intérieur / *Inner tube* - (Lg.: 3 m)	Tube extérieur / *outer tube* - (Lg.: 3 m)
 **67/5040-1** *00a* *(75.06.00)*	 **67/5040-2** *0a* *(75.12.00)*
 **67/5040-3** *0* *(75.10.00)*	 **67/5040-4** *1* *(75.15.00)*
 **67/5040-5** *0v* *(75.11.00)*	 **67/5040-4** *1* *(75.15.00)*
 **67/5040-7** *1b* *(75.25.00)*	 **67/5040-8** *2a* *(75.35.00)*
67/5040-9 *S4* *(75.44.00)*	 **67/5040-10** *S5* *(75.45.00)*
 **67/5040-10** *S5* *(75.45.00)*	 **67/5040-12** *S6* *(75.46.00)*

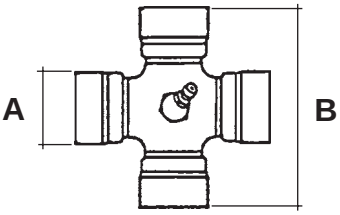
Tube intérieur / *Inner tube* - (Lg.: 3 m)	Tube extérieur / *outer tube* - (Lg.: 3 m)
67/5040-154 1.04 *(125023000)*	**67/5040-162** 1.03 *(125033000)*
67/5040-155 2.04 *(125043000)*	**67/5040-156** 2.03 *(125053000)*
67/5040-156 2.03 *(125053000)*	 **67/5040-164** 3.03 *(125083000)*
67/5040-157 4.04 *(125073000)*	 **67/5040-164** 3.03 *(125083000)*
67/5040-159 5.04 *(125093000)*	 **67/5040-167** 5.03 *(125103000)*
67/5040-159 5.04 *(125093000)*	 **67/5040-168** 6.03 *(125123000)*
 **67/5040-161** 7.04 *(125113000)*	 **67/5040-168** 6.03 *(125123000)*
 **67/5040-168** 6.03 *(125123000)*	 **67/5040-182** 8.03 *(125223000)*
 **67/5040-168** 6.03 *(125123000)*	 **67/5040-184** 9.03 *(125153000)*
 **67/5040-153** 8.04 *(125133000)*	 **67/5040-182** 8.03 *(125223000)*
67/5040-178 9.04 *(125143000)*	 **67/5040-184** 9.03 *(125153000)*

CROISILLONS STANDARD
UNIVERSAL JOINTS

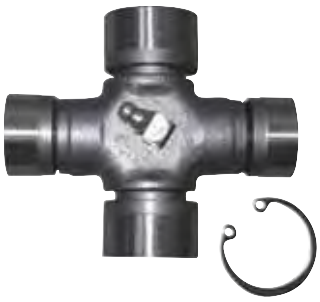


Référence *Reference*	ø A	B	Remplace / *Replaces* Walterscheid
67/5020-4 *(Kit "18")*	18	47	19.00.00
67/5020-5 *(Kit "19")*	19	52	DIDOT 519
67/5020-6 *(Kit "00")*	22	54	-
67/5020-7 *(Kit "0")*	22	55	10.01.00
67/5020-8 *(Kit "20")*	24	61	20.00.00
67/5020-9 *(Kit "1")*	27	70	11.03.00
67/5020-10 *(Kit "21")*	27	74,5	21.00.00
67/5020-11 *(Kit "22")*	30	92	22.00.00
67/5020-12 *(Kit "14")*	30	106,5	23.00.00
67/5020-13 *(Kit "35")*	32	76	35.00.00
67/5020-14 *(Kit "2")*	34	90	12.00.00
67/5020-15 *(Kit "24")*	35	106,5	24.01.00
67/5020-16 *(Kit "36")*	36	89	36.00.00
67/5020-17 *(Kit "26")*	42	104	26.00.00

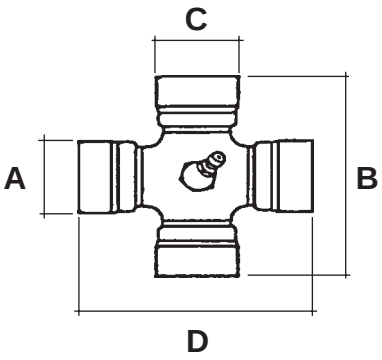
CROISILLON POUR JOINTS GRAND ANGLE 70°
UNIVERSAL JOINTS FOR 70° WIDE ANGLE JOINTS



Référence *Reference*	Type *Type*	ø A	B	Remplace / *Replaces* Walterscheid
67/5020-10 *(Kit "21")*	W2370	27	74,5	21.00.00

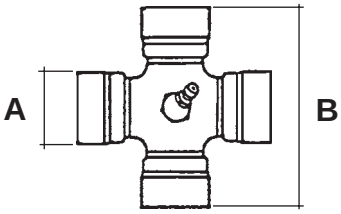


CROISILLONS POUR JOINTS GRAND ANGLE 80°
UNIVERSAL JOINTS 80° WIDE ANGLE JOINTS

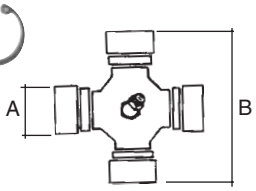


Référence *Reference*	Type *Type*	ø A	B	ø C	D	Remplace / *Replaces* Walterscheid
67/5020-18 *(W.21.06.00)*	W2380	24	75	27	91	21.06.00
67/5020-19 *(W.35.06.00)*	W2480	27	76	32	94	35.06.00
67/5020-20 *(W.36.06.00)*	W2580	32	89	36	106	36.06.00

CROISILLONS STANDARD
UNIVERSAL JOINTS



Référence *Reference*	ø A	B	Remplace / *Replaces* BYPY
67/5020-21 *(1.41)*	22	54	41201
67/5020-22 *(2.41)*	23,8	61,3	41202
67/5020-23 *(3.41)*	27	70	41203
67/5020-24 *(4.41)*	27	74,6	41204
67/5020-25 *(30.41)*	29	80	412300001
67/5020-26 *(5.41)*	30,2	79,4	41205
67/5020-27 *(6.41)*	30,2	91,4	41206
67/5020-28 *(7.41)*	30,1	106,5	412070001
67/5020-29 *(60.41)*	34	106,5	412600001
67/5020-30 *(7.81)*	35	93,5	41207
67/5020-31 *(8.41)*	35	106	41208
67/5020-32 *(89.41 / 75.41)*	36,5	107	412890001
67/5020-33 *(9.41.81)*	41	108	41209
67/5020-34 *(9.41 / 10.41)*	41	118	41210



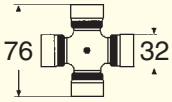
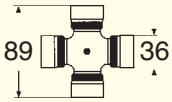
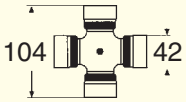
CROISILLONS POUR JOINTS GRAND ANGLE
UNIVERSAL JOINTS FOR WIDE ANGLE JOINTS

Référence *Reference*		Type *Type*	ø A	B
67/5020-35	*(2.41.02)*	A2	23,8	61,3
67/5020-36	*(4.41.02)*	A4	23,8	86
67/5020-39	*(412060004)**	A6	30,2	91,4
67/5020-37	*(6.41.02)*	A6	30,2	99,4
67/5020-38	*(8.41.02)*	A8	35	106

MACHOIRES A VERROUILLAGE RAPIDE - *QUICK RELEASE YOKES*

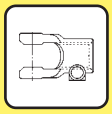
Croisillon *Universal joint*			**Rempl. / *Repl.*** **WALTERSCHEID**
55 22 *(10.01.00)*	1.3/8" Z6	**67/5030-1** *(W.10.10.00)*	10.10.00
61 24 *(20.00.00)*	1.3/8" Z6	**67/5030-2** *(W.20.10.00)*	20.10.00
70 27 *(11.03.00)*	1.3/8" Z6	**67/5030-3** *(W.11.10.00)*	11.10.00
74,5 27 *(21.00.00)*	1.3/8" Z6 1.3/8" Z21 1.3/4" Z6	**67/5030-4** *(W.21.10.00)* **67/5030-5** *(W.21.19.00)* **67/5030-6** *(W.21.18.00)*	21.10.00 21.19.00 21.18.00
92 30 *(22.00.00)*	1.3/8" Z6	**67/5030-7** *(W.22.10.00)*	22.10.00
106,5 30 *(23.00.00)*	1.3/8" Z6	**67/5030-8** *(W.23.51.00)*	23.51.00
90 34 *(12.00.00)*	1.3/8" Z6	**67/5030-9** *(W.12.10.00)*	12.10.00
106,5 35 *(24.01.00)*	1.3/8" Z6 1.3/8" Z21 1.3/4" Z6	**67/5030-12** *(W .24.10.00)* **67/5030-10** *(W .24.18.00)* **67/5030-11** *(W .24.17.00)*	24.10.00 24.18.00 24.17.00

MACHOIRES A VERROUILLAGE RAPIDE - *QUICK RELEASE YOKES*

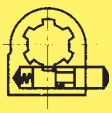
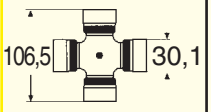
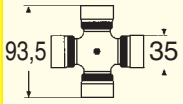
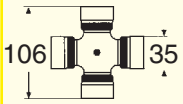
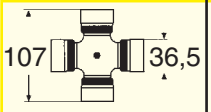
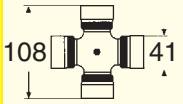
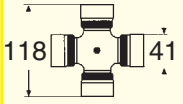
Croisillon *Universal joint*			**Rempl. / *Repl.*** **WALTERSCHEID**
 *(35.00.00)*	1.3/8" Z6	**67/5030-13** *(W .35.10.00)*	35.10.00
	1.3/8" Z21	**67/5030-14** *(W .35.10.02)*	35.10.02
	1.3/4" Z6	**67/5030-15** *(W .35.18.00)*	35.18.00
 *(36.00.00)*	1.3/8" Z6	**67/5030-16** *(W .36.10.00)*	36.10.00
	1.3/8" Z21	**67/5030-17** *(W .36.10.02)*	36.10.02
	1.3/4" Z6	**67/5030-18** *(W .36.18.00)*	36.18.00
	1.3/4" Z20	**67/5030-19** *(W .36.18.02)*	36.18.02
 *(26.00.00)*	1.3/8" Z6	**67/5030-116**	26.10.06
	1.3/8" Z21	**67/5030-117**	26.10.04
	1.3/4" Z6	**67/5030-20**	26.18.00
	1.3/4" Z20	**67/5030-21**	26.18.02

MACHOIRES A VERROUILLAGE RAPIDE - *QUICK RELEASE YOKES*

Croisillon *Universal joint*				**Rempl. / *Repl.*** **BYPY**
54 22 *(1.41)*	1.1/8" Z6	**67/5030-22** *(1.05.03)*	-	507010151
	1.3/8" Z6	**67/5030-23** *(1.05.07)*	-	507010351
61,3 23,8 *(2.41)*	1.1/8" Z6	**67/5030-24** *(2.05.03)*	-	507020151
	1.3/8" Z6	**67/5030-25** *(2.05.07)*	-	507020351
70 27 *(3.41)*	1.3/8" Z6	**67/5030-26** *(3.05.07)*	-	507030351
	1.3/8" Z21	**67/5030-27** *(3.05.08)*	-	507033751
74,6 27 *(4.41)*	1.3/8" Z6	**67/5030-28** *(4.05.07)*	-	507040351
	1.3/8" Z21	**67/5030-29** *(4.05.08)*	-	507043751
80 29 *(30.41)*	1.3/8" Z6	**67/5030-30** *(30.05.07)*	-	507300351
79,4 30,2 *(5.41)*	1.3/8" Z6	**67/5030-31** *(5.05.07)*	-	507050351
	1.3/8" Z21	**67/5030-32** *(5.05.08)*	-	507053751
	1.3/4" Z6	**67/5030-36** *(5.05.09)*	-	507050451
91,4 30,2 *(6.41)*	1.3/8" Z6	**67/5030-33** *(6.05.07)*	-	507060351
	1.3/8" Z21	**67/5030-34** *(6.05.08)*	-	507063751
	1.3/4" Z6	**67/5030-37** *(6.05.09)*	-	507060451
	1.3/4" Z20	**67/5030-35** *(6.05.10)*	-	507063851
106,5 34 *(60.41)*	1.3/8" Z6	**67/5030-38** *(60.05.07)*	-	507600351

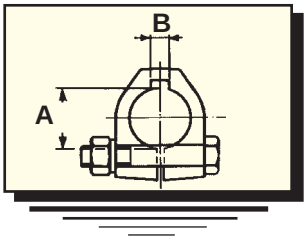


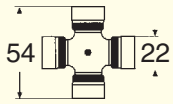
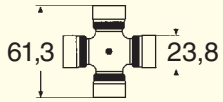
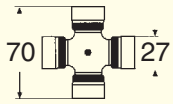
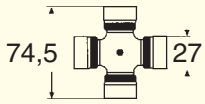
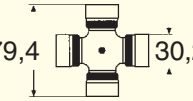
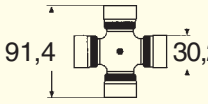
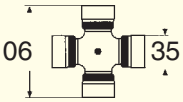
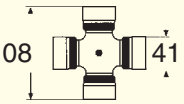
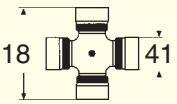
MACHOIRES A VERROUILLAGE RAPIDE - *QUICK RELEASE YOKES*

Croisillon *Universal joint*				**Rempl. / *Repl.*** **BYPY**
 *(7.41)*	1.3/8" Z6	**67/5030-42** *(7.05.07)*	-	507070351
	1.3/8" Z21	**67/5030-39** *(7.05.08)*	-	507073751
	1.3/4" Z6	**67/5030-43** *(7.05.09)*	-	507070451
	1.3/4" Z20	**67/5030-44**	-	507073851
 *(7.81)*	1.3/8" Z6	**67/5030-40** *(7.N5.07)*	-	507170351
	1.3/8" Z21	**67/5030-41**	-	507173751
	1.3/4" Z6	**67/5030-45** *(7.N5.09)*	-	507170451
	1.3/4" Z20	**67/5030-46** *(7.N5.10)*	-	507173851
 *(8.41)*	1.3/8" Z6	**67/5030-47** *(8.05.07)*	-	507080351
	1.3/8" Z21	**67/5030-48** *(8.05.08)*	-	507083751
	1.3/4" Z6	**67/5030-49** *(8.05.09)*	-	507080451
	1.3/4" Z20	**67/5030-50** *(8.05.10)*	-	507083851
 *(89.41(75.41))*	1.3/8" Z6	**67/5030-51** *(89.05.07)*	-	507890351
 *(9.41.81)*	1.3/8" Z6	**67/5030-52** *(9N.05.07)*	-	507190351
	1.3/8" Z21	-	**67/5030-53**	572093751
	1.3/4" Z6	-	**67/5030-55** *(9N.05.09)*	572090451
	1.3/4" Z20	-	**67/5030-56**	572093851
 *(9.41(10.41))*	1.3/8" Z6	-	**67/5030-57** *(9.05.07)*	572100351
	1.3/8" Z21	-	**67/5030-54** *(9.05.08)*	572103751
	1.3/4" Z6	-	**67/5030-58** *(9.05.09)*	572100451
	1.3/4" Z20	-	**67/5030-59** *(9.05.10)*	572103851

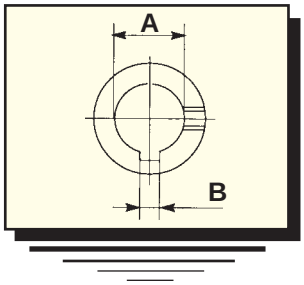
MACHOIRES
YOKES

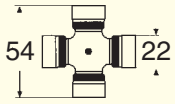
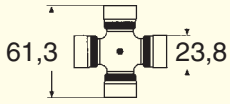
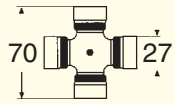
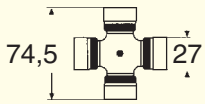
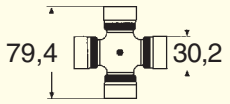
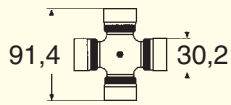
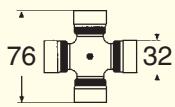
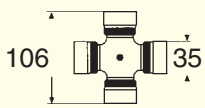
MACHOIRES ALESEES AVEC RAINURE DE CLAVETTE ET BOULON SECANT
PLAIN BORE YOKES WITH KEYWAY AND INTERFERING BOLT



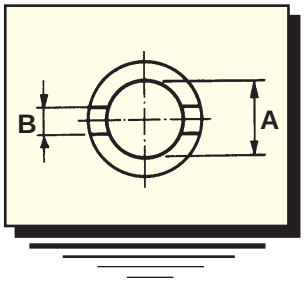
Croisillon *Universal joint*	Référence *Reference*	ø A (mm)	B (mm)	Rempl. / *Repl.* WALTERSCHEID	Rempl. / *Repl.* BYPY
	**67/5030-60** *(1.05.33)* **67/5030-61** *(1.05.34)*	25 30	8 8	10.10.110 10.10.07	509016152 509016252
	**67/5030-62** *(2.05.33)* **67/5030-63** *(2.05.34)*	25 30	8 8	20.19.121 20.10.04	509026152 509026252
	**67/5030-64** *(3.05.34)* **67/5030-65** *(3.05.35)*	30 35	8 10	11.10.06 11.13.04	509036252 509036352
	**67/5030-66** *(4.05.33)* **67/5030-67** *(4.05.34)* **67/5030-68** *(4.05.35)*	25 30 35	8 8 10	- 21.29.02 21.18.02	509046152 509046252 509046352
	**67/5030-69** *(5.05.35)*	35	10	-	509056352
	**67/5030-70** *(6.05.34)* **67/5030-71** *(6.05.35)* **67/5030-72** *(6.05.36)*	30 35 40	8 10 12	22.10.03 22.18.03 -	509066252 509066352 509066452
	**67/5030-73** *(8.05.35)* **67/5030-74** *(8.05.36)* **67/5030-75** *(8.05.38)*	35 40 45	10 12 14	- - -	509086352 509086452 509086552
	**67/5030-76** *(9N.5.36)* **67/5030-77**	40 45	12 14	- -	509196451 509196551
	**67/5030-78** *(9.05.36)* **67/5030-79** *(9.05.38)*	40 45	12 14	- -	509106451 509106551

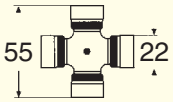
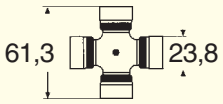
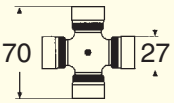
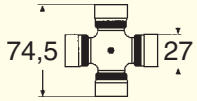
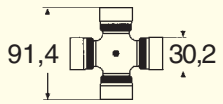
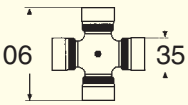
MACHOIRES ALESEES AVEC RAINURE DE CLAVETTE ET BLOCAGE A VIS
PLAIN BORE YOKES WITH KEYWAY AND TAPPED HOLE



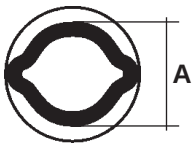
Croisillon *Universal joint*	Référence *Reference*	ø A (mm)	B (mm)	Rempl. / *Repl.* WALTERSCHEID	Rempl. / *Repl.* BYPY
	**67/5030-80** *(1.05.51)* **67/5030-81** *(1.05.53)* **67/5030-82** *(1.05.54)*	20 25 30	6 8 8	10.22.27 10.22.31 10.22.33	212016752 212016151 212016251
	**67/5030-83** *(2.05.53)* **67/5030-84** *(2.05.54)*	25 30	8 8	20.15.17 20.30.05	212026151 212026251
	**67/5030-85** *(3.05.54)* **67/5030-86** *(3.05.55)*	30 35	8 8	11.22.31 11.26.35	212036251 212036351
	**67/5030-87** *(4.05.53)* **67/5030-88** *(4.05.54)* **67/5030-89** *(4.05.55)*	25 30 35	8 8 10	21.15.11 21.30.07 21.24.03	202146151 212046251 212046351
	**67/5030-188** *(5.05.54)* **67/5030-189** *(5.05.55)*	30 35	8 10	- -	212056251 212056351
	**67/5030-90** *(6.05.54)* **67/5030-91** *(6.05.55)* **67/5030-92** *(6.05.56)*	30 35 40	8 10 12	22.21.04 22.22.04 22.22.05	212066251 212066351 212066451
	**67/5030-93** *(W.352412)* **67/5030-94** *(W.352410)* **67/5030-95** *(W.3524116)*	35 40 45	10 12 14	35.24.12 35.24.10 35.24.116	- - -
	**67/5030-96** *(8.05.55)* **67/5030-97** *(8.05.56)* **67/5030-98** *(8.05.58)*	35 40 45	10 12 14	- - -	212086351 212086451 212086551

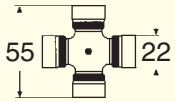
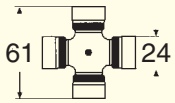
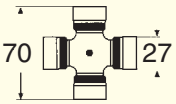
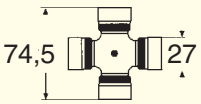
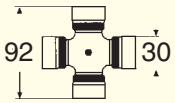
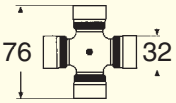
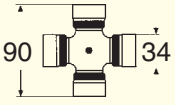
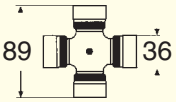
MACHOIRES ALESEES AVEC TROU DE GOUPILLE
PLAIN BORE YOKES WITH SPRING PIN HOLE



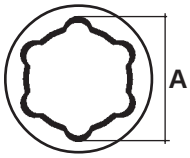
Croisillon *Universal joint*	Référence *Reference*	ø A (mm)	B (mm)	Rempl. / *Repl.* WALTERSCHEID	Rempl. / *Repl.* BYPY
	**67/5030-99** *(1.05.42)* **67/5030-100** *(1.05.46)* **67/5030-101** *(1.05.48)*	20 25 30	6 8 10	10.22.01 10.22.07 10.22.11	211014451 211014651 211014851
	**67/5030-102** *(2.05.46)* **67/5030-103** *(2.05.48)*	25 30	8 10	20.15.10 20.30.02	211024651 211024851
	**67/5030-104** *(3.05.46)* **67/5030-105** *(3.05.48)* **67/5030-106** *(3.05.50)*	25 30 35	8 10 13	11.22.07 11.23.11 11.23.15	211034451 211034651 211034851
	**67/5030-107** *(4.05.46)* **67/5030-108** *(4.05.48)* **67/5030-109** *(4.05.50)*	25 30 35	8 10 13	21.15.06 21.30.03 21.30.05	211044651 211044851 211044951
	**67/5030-110** *(6.05.42)* **67/5030-111** *(6.05.44)* **67/5030-112** *(6.05.46)*	30 35 40	10 13 13	22.21.01 22.22.08 22.22.01	211064851 211064951 211065051
	**67/5030-113** *(8.05.42)* **67/5030-114** *(8.05.44)* **67/5030-115** *(8.05.48)*	35 40 45	13 13 13	- - -	211084951 211085051 211085251

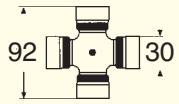
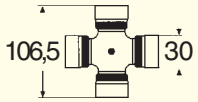
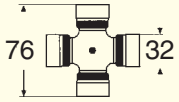
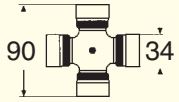
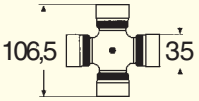
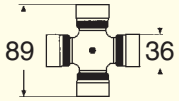
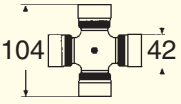
MACHOIRES POUR TUBE
YOKES FOR TUBE



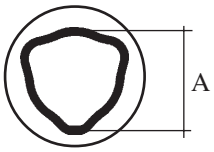
Croisillon *Universal joint*	Intérieur / *Inner* Référence *Reference*		A (mm)	Extérieur / *Outer* Référence *Reference*		A (mm)
 *(10.01.00)*	**67/5030-118** *(10.48.00)*	00A	23,8 *(75.06.00)*	**67/5030-129** *(10.49.00)*	0A	30 *(75.12.00)*
	67/5030-119 *(10.40.00)*	0V	34,5 *(75.11.00)*	**67/5030-130** *(10.41.00)*	1	41,3 *(75.15.00)*
 *(20.00.00)*	**67/5030-120** *(20.11.00)*	0V	34,5 *(75.11.00)*	**67/5030-131** *(20.12.00)*	1	41,3 *(75.15.00)*
	67/5030-121 *(20.32.00)*	00A	23,8 *(75.06.00)*	**67/5030-132** *(20.33.00)*	0A	30 *(75.12.00)*
 *(11.03.00)*	**67/5030-122** *(11.38.00)*	0V	34,5 *(75.11.00)*	**67/5030-133** *(11.39.00)*	1	41,3 *(75.15.00)*
 *(21.00.00)*	**67/5030-123** *(21.11.00)*	0V	34,5 *(75.11.00)*	**67/5030- 134** *(21.12.00)*	1	41,3 *(75.15.00)*
	67/5030-124 *(21.22.100)*	1b	39,5 *(75.25.00)*	**67/5030-135** *(21.22.101)*	2a	48 *(75.35.00)*
 *(22.00.00)*	**67/5030-125** *(22.11.00)*	1b	39,5 *(75.25.00)*	**67/5030-136** *(22.12.00)*	2a	48 *(75.35.00)*
 *(35.00.00)*	**67/5030-126** *(35.13.00)*	1b	39,5 *(75.25.00)*	**67/5030-137** *(35.14.00)*	2a	48 *(75.35.00)*
 *(12.00.00)*	**67/5030-127** *(12.38.00)*	1b	39,5 *(75.25.00)*	**67/5030-138** *(12.39.00)*	2a	48 *(75.35.00)*
 *(36.00.00)*	**67/5030-128** *(36.13.00)*	1b	39,5 *(75.25.00)*	**67/5030-139** *(36.14.00)*	2a	48 *(75.35.00)*

MACHOIRES POUR TUBE
YOKES FOR TUBE



Croisillon *Universal joint*	Intérieur / *Inner* Référence *Reference*		A (mm)	Extérieur / *Outer* Référence *Reference*		A (mm)
 *(22.00.00)*	**67/5030-140** *(22.11.01)*	S4	51 *(75.44.00)*	**67/5030-147** *(22.30.00)*	S5	61 *(75.45.00)*
 *(23.00.00)*	**67/5030-141** *(23.52.00)*	S4	51 *(75.44.00)*	**67/5030-148** *(23.52.01)*	S5	61 *(75.45.00)*
 *(35.00.00)*	**67/5030-142** *(35.13.100)*	S4	51 *(75.44.00)*	**67/5030-149** *(35.14.100)*	S5	61 *(75.45.00)*
 *(12.00.00)*	**67/5030-143** *(12.38.02)*	S4	51 *(75.44.00)*	**67/5030-150** *(12.30.00)*	S5	61 *(75.45.00)*
 *(24.01.00)*	**67/5030-144** *(24.11.00)*	S4	51 *(75.44.00)*	**67/5030-151** *(24.12.00)*	S5	61 *(75.45.00)*
 *(36.00.00)*	**67/5030-145** *(36.13.100)*	S4	51 *(75.44.00)*	**67/5030-152** *(36.14.100)*	S5	61 *(75.45.00)*
 *(26.00.00)*	**67/5030-146** *(26.13.00)*	S5	61 *(75.45.00)*	**67/5030-153** *(26.14.00)*	S6	71,5 *(74.46.00)*

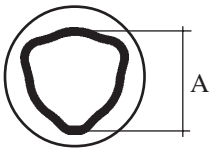
MACHOIRES POUR TUBE
YOKES FOR TUBE



Croisillon *Universal joint*	Intérieur / *Inner*			Extérieur / *Outer*		
	Référence *Reference*		A (mm)	Référence *Reference*		A (mm)
54 22 *(1.41)*	**67/5030-154** *(1.07)* *(204016852)*	1.04	26,5 *(125023000)*	**67/5030-162** *(1.06)* *(204016851)*	1.03	32,5 *(125033000)*
61,3 23,8 *(2.41)*	**67/5030-155** *(2.07)* *(204026852)*	2.04	29 *(125043000)*	**67/5030-163** *(2.06)* *(204026851)*	2.03	36 *(125053000)*
70 27 *(3.41)*	**67/5030-156** *(3.07)* *(204036852)*	2.03	36 *(125053000)*	**67/5030-164** *(3.06)* *(204036851)*	3.03	43,5 *(125083000)*
74,6 27 *(4.41)*	**67/5030-157** *(4.07)* *(204046852)*	4.04	36 *(125073000)*	**67/5030-165** *(4.06)* *(204046851)*	3.03	43,5 *(125083000)*
80 29 *(30.41)*	**67/5030-158** *(30.07)* *(204306852)*	4.04	36 *(125073000)*	**67/5030-166** *(30.06)* *(204306851)*	3.03	43,5 *(125083000)*
79,4 30,2 *(5.41)*	**67/5030-159** *(5.07)* *(204056861)*	5.04	45 *(125093000)*	**67/5030-167** *(5.06)* *(204056860)*	5.03	51,6 *(125103000)*
91,4 30,2 *(6.41)*	**67/5030-160** *(6.07)* *(204066852)*	5.04	45 *(125093000)*	**67/5030-168** *(6.06)* *(204066851)*	6.03	54 *(125123000)*
106,5 34 *(60.41)*	**67/5030-161** *(60.07)*	7.04	45 *(125113000)*	**67/5030-169** *(60.06)*	6.03	54 *(125123000)*

PRISE DE FORCE
POWER TAKE OFF

MACHOIRES POUR TUBE
YOKES FOR TUBE

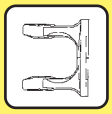


Croisillon *Universal joint*	Intérieur / *Inner*			Extérieur / *Outer*		
	Référence *Reference*		A (mm)	Référence *Reference*		A (mm)
106,5 — 30,1 *(7.41)*	**67/5030-170** *(7.07)* *(204076852)*	7.04	45 *(125113000)*	**67/5030-179** *(7.06)* *(204076851)*	6.03	54 *(125.123.000)*
93,5 — 35 *(7.81)*	**67/5030-171** *(7.N7)* *(204178652)*	7.04	45 *(125113000)*	**67/5030-180** *(7.N6)* *(204176851)*	6.03	54 *(125123000)*
106 — 35 *(8.41)*	**67/5030-172** *(8.07)* *(204086852)*	7.04	45 *(125113000)*	**67/5030-173** *(8.06)* *(204086861)*	6.03	54 *(125123000)*
	67/5030-173 *(8.N7)* *(204086861)*	6.03	54 *(125123000)*	**67/5030-182** *(8.N6)* *(204086860)*	8.03	63 *(125223000)*
	67/5030-173 *(8N7)* *(204086861)* ***(2)***	6.03	54 *(125123000)*	**67/5030-183** *(88.06R)* *(204086854)* ***(2)***	9.03	66 *(125153000)*
107 — 36,5 *(89.41)*	**67/5030-175** *(89.07)* *(204896852)*	6.03	54 *(125123000)*	**67/5030-184** *(89.06)* *(204896851)*	9.03	66 *(125153000)*
	67/5030-176 *(89.68.54)* *(204896854)* ***(1)***	7.04	45 *(125113000)*	**67/5030-175** *(89.07)* *(204896852)* ***(1)***	6.03	54 *(125123000)*
108 — 41 *(9.41.81)*	**67/5030-177** *(9N7)* *(204196852)*	9.04	54 *(125143000)*	**67/5030-185** *(9.N6)* *(204196851)*	8.03	63 *(125223000)*
118 — 41 *(9.41) (10.41)*	**67/5030-178** *(9.07)* *(204106852)*	9.04	54 *(125143000)*	**67/5030-186** *(9.06)* *(204106851)*	9.03	66 *(125153000)*

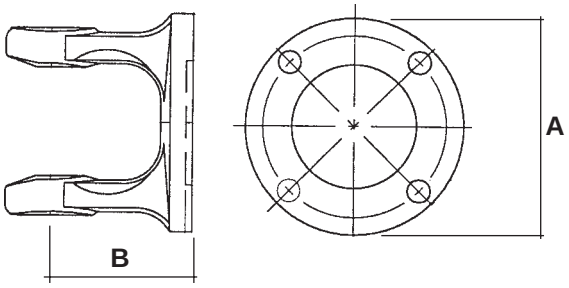
(1) Spécial KUHN / *Special KUHN*
(2) Spécial RABEWERK / *Special RABEWERK*

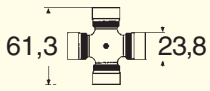
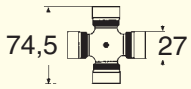
MACHOIRES SPECIFIQUES
SPECIFIC YOKES

Type **BYPY** *Type*

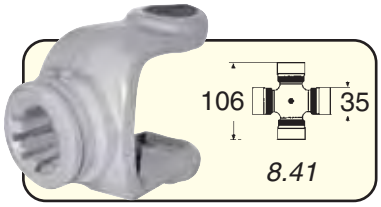


MACHOIRES A PLATEAU - *FLANGE YOKES*



Croisillon *Universal joint*	Référence *Reference*	A mm	B mm	Rempl. / *Repl.* BYPY
 *2.41*	**67/5030-187** *(2.05.81)*	90	54	22102153 (A2)
 *4.41*	**67/5030-190** *(4.05.81)* **67/5030-191** *(4.05.82)*	100 90	64 64	221047153 (A4) 221047152 (A4)

MACHOIRE ET ARBRE CANNELE - *YOKES AND SPLINED SHAFT*

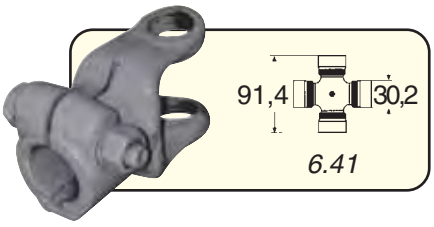


8.41

67/5030-192 *(8.57.01)*
Mâchoire pour arbre cannelé
Yokes for splined shaft

67/5040-193 *(8.58)*
Arbre ø 45 mm, 10 cannelures
Shaft ø 45 mm, 10 splines
Vendu au mètre
Sold by metre

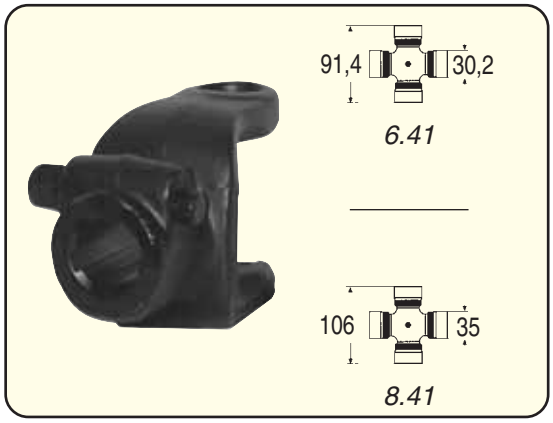
MACHOIRES SPECIFIQUES - *SPECIFIC YOKES*



6.41

67/5030-194 *(6.05.D6)*
Mâchoire alésée ø 40 mm
Boulon tangent M12
Plain yoke bore (ø 40 mm)
Bolt M12

67/5030-195 *(6.05.17)*
Mâchoire 1.3/8" Z6
Boulon sécant M12
Yoke 1.3/8" Z6
Taper pin (M12) connection

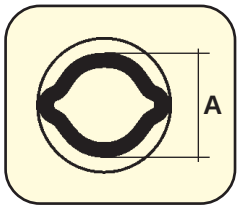


67/5030-196 *(6.05.18)*
Mâchoire 1.3/8" Z21
Boulon sécant M12
Yoke 1.3/8" Z21
Taper pin (M12) connection

67/5030-229 *(8.05.19)*
Mâchoire 1.3/4" Z6
Boulon sécant M12
Yoke 1.3/4" Z6
Taper pin (M12) connection

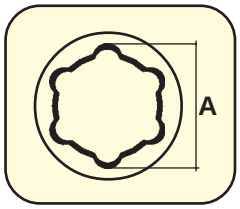
67/5030-230 *(8.05.20)*
Mâchoire 1.3/4" Z20
Boulon sécant M12
Yoke 1.3/4" Z20
Taper pin (M12) connection

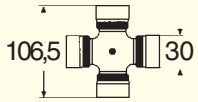
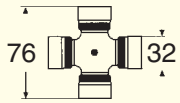
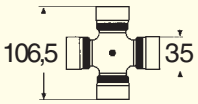
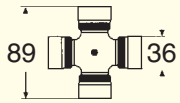
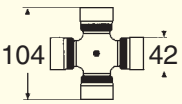
JOINTS DE CARDAN
JOINT ASSEMBLIES



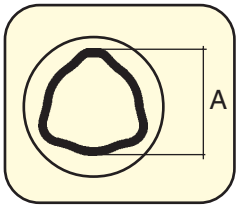
Croisillon *Universal joint*	Intérieur / *Inner*			Extérieur / *Outer*		
	Référence *Reference*		A (mm)	Référence *Reference*		A (mm)
55 22 *(10.01.00)*	**67/5050-1** *(WAP10001)*	00A	23,5 *(75.06.00)*	**67/5050-2** *(WAP10002)*	0A	30 *(75.12.00)*
	67/5050-3 *(WAP10003)*	0V	34,5 *(75.11.00)*	**67/5050-4** *(WAP10004)*	1	41,3 *(75.15.00)*
61 24 *(20.00.00)*	**67/5050-5** *(WAP20001)*	0V	34,5 *(75.11.00)*	**67/5050-6** *(WAP20002)*	1	41,3 *(75.15.00)*
	67/5050-7 *(WAP20003)*	00A	23,5 *(75.06.00)*	**67/5050-8** *(WAP20004)*	0A	30 *(75.12.00)*
70 27 *(11.03.00)*	**67/5050-9** *(WAP11001)*	0V	34,5 *(75.11.00)*	**67/5050-10** *(WAP11002)*	1	41,3 *(75.15.00)*
74,5 27 *(21.00.00)*	**67/5050-11** *(WAP21001)*	0V	34,5 *(75.11.00)*	**67/5050-12** *(WAP21002)*	1	41,3 *(75.15.00)*
	67/5050-13 *(WAP21003)*	1b	39,5 *(75.25.00)*	**67/5050-14** *(WAP21004)*	2a	48 *(75.35.00)*
92 30 *(22.00.00)*	**67/5050-15** *(WAP22001)*	1b	39,5 *(75.25.00)*	**67/5050-16** *(WAP22002)*	2a	48 *(75.35.00)*
76 32 *(35.00.00)*	**67/5050-17** *(WAP35001)*	1b	39,5 *(75.25.00)*	**67/5050-18** *(WAP35002)*	2a	48 *(75.35.00)*
90 34 *(12.00.00)*	**67/5050-19** *(WAP12001)*	1b	39,5 *(75.25.00)*	**67/5050-20** *(WAP12002)*	2a	48 *(75.35.00)*
89 36 *(36.00.00)*	**67/5050-21** *(WAP36001)*	1b	39,5 *(75.25.00)*	**67/5050-22** *(WAP36002)*	2a	48 *(75.35.00)*

JOINTS DE CARDAN
JOINT ASSEMBLIES

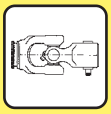


	Intérieur / *Inner*			Extérieur / *Outer*		
Croisillon ***Universal joint***	**Référence** ***Reference***	⬡	**A (mm)**	**Référence** ***Reference***	⬡	**A (mm)**
 *(23.00.00)*	**67/5050-23** *(WAP23001)*	S4	51 *(75.44.00)*	**67/5050-24** *(WAP23002)*	S5	61 *(75.45.00)*
 *(35.00.00)*	**67/5050-25** *(WAP35003)*	S4	51 *(75.44.00)*	**67/5050-26** *(WAP35004)*	S5	61 *(75.45.00)*
 *(24.01.00)*	**67/5050-27** *(WAP24001)*	S4	51 *(75.44.00)*	**67/5050-28** *(WAP24002)*	S5	61 *(75.45.00)*
 *(36.00.00)*	**67/5050-29** *(WAP36003)*	S4	51 *(75.44.00)*	**67/5050-30** *(WAP36004)*	S5	61 *(75.45.00)*
 *(26.00.00)*	**67/5050-31** **67/5050-33**	S4 S5	51 *(75.44.00)* 61 *(75.45.00)*	**67/5050-32** **67/5050-34**	S5 S6	61 *(75.45.00)* 71 *(75.46.00)*

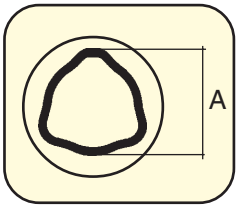
JOINTS DE CARDAN
JOINT ASSEMBLIES

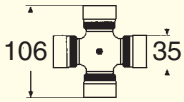
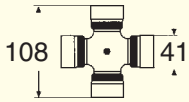
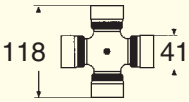


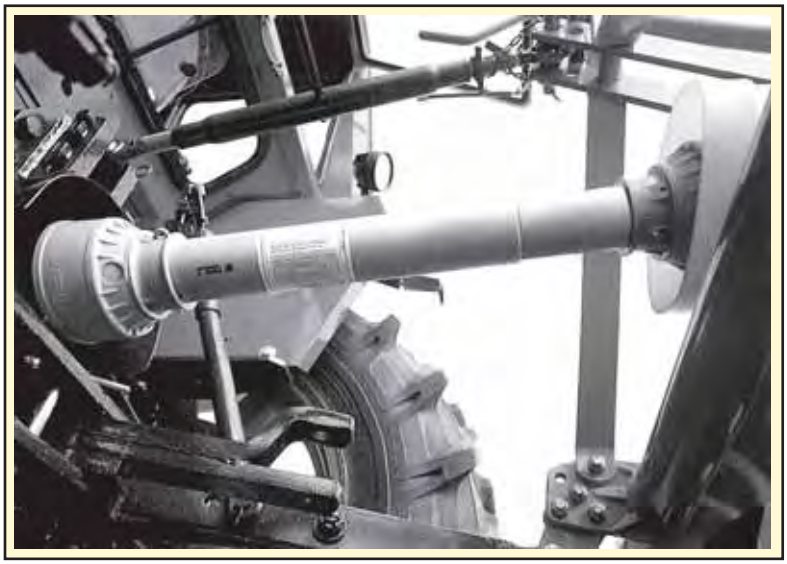
	Intérieur / *Inner*			Extérieur / *Outer*		
Croisillon ***Universal joint***	**Référence** ***Reference***	⌂	**A (mm)**	**Référence** ***Reference***	⌂	**A (mm)**
54 – 22 *(1.41)*	**67/5050-35** *(1.02)* *(1 G1 050 007)*	1.04	26,5 *(125.023.000)*	**67/5050-36** *(1.01)* *(1 G1 049 007)*	1.03	32,5 *(125.033.000)*
61,3 – 23,8 *(2.41)*	**67/5050-37** *(2.02)* *(1 G2 050 007)*	2.04	29 *(125.043.000)*	**67/5050-38** *(2.01)* *(1 G2 049 007)*	2.03	36 *(125.053.000)*
70 – 27 *(3.41)*	**67/5050-39** *(3.02)* *(1 G3 050 007)*	2.03	36 *(125.053.000)*	**67/5050-40** *(3.01)* *(1 G3 049 007)*	3.03	43,5 *(125.083.000)*
74,6 – 27 *(4.41)*	**67/5050-41** *(4.02)* *(1 G4 050 007)*	4.04	36 *(125.073.000)*	**67/5050-42** *(4.01)* *(1 G4 049 007)*	3.03	43,5 *(125.083.000)*
79,4 – 30,2 *(5.41)*	**67/5050-43** *(5.02)* *(1 G5 050 007)*	5.04	45 *(125.093.000)*	**67/5050-44** *(5.01)* *(1 G5 049 007)*	5.03	51,6 *(125.103.000)*
91,4 – 30,2 *(6.41)*	**67/5050-45** *(6.02)* *(1 G6 050 007)*	5.04	45 *(125.093.000)*	**67/5050-46** *(6.01)* *(1 G6 049 007)*	6.03	54 *(125.123.000)*
106,5 – 30,15 *(7.41)*	**67/5050-47** *(7.02)*	7.04	45 *(125.113.000)*	**67/5050-48** *(7.01)*	6.03	54 *(125.123.000)*
93,5 – 35 *(7.81)*	**67/5050-49** *(7.N2)* *(1 G7 050 007)*	7.04	45 *(125.113.000)*	**67/5050-50** *(7.N1)* *(1 G7 049 007)*	6.03	54 *(125.123.000)*



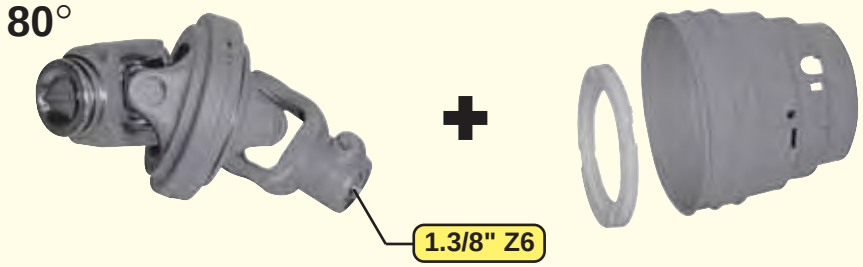
JOINTS DE CARDAN
JOINT ASSEMBLIES



Croisillon *Universal joint*	Intérieur / *Inner*			Extérieur / *Outer*		
	Référence *Reference*	⌂	A (mm)	Référence *Reference*	⌂	A (mm)
 *(8.41)*	**67/5050-51** *(8.02)* *(700300208007050)* **67/5050-53** *(8.N2)* *(1 G8 050 007)*	7.04 6.03	45 *(125.113.000)* 54 *(125.123.000)*	**67/5050-53** *(8.01)* **67/5050-54** *(8.N1)* *(1 G8 049 007)*	6.03 8.03	54 *(125.123.000)* 63 *(125.223.000)*
 *(9.41.81)*	**67/5050-55** *(9.N2)* *(1 G9 050 007)*	9.04	54 *(125.143.000)*	**67/5050-56** *(9.N1)* *(1 G9 049 007)*	8.03	63 *(125.223.000)*
 *(9.41)*	**67/5050-57** *(9.02)* *(1 G0 050 007)*	9.04	54 *(125.143.000)*	**67/5050-58** *(9.01)* *(1 G0 049 007)*	9.03	66 *(125.153.000)*



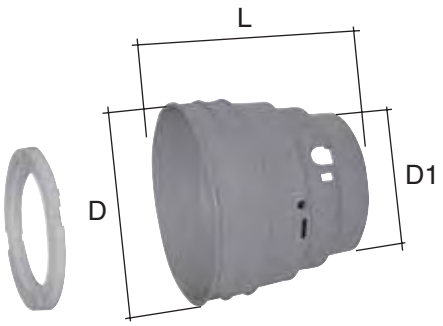
JOINTS DE CARDAN GRAND ANGLE
CV-JOINTS



Livré monté avec protecteur - *Supplied with safety guard*

Pièces de rechange voir page : 51 - *Spare parts see page : 51*

Intérieur *Inner*	Extérieur *Outer*	W.2380	W.2480	W.2580	Remplace / *Replaces* Walterscheid
0v		**67/5060-1** *(WAG.21.1)*	-	-	*21.10.10 + 21.11.10*
	1	**67/5060-2** *(WAG.21.2)*	-	-	*21.10.10 + 21.12.10*
1b		-	**67/5060-3** *(WAG.35.1)*	-	*35.10.10 + 35.13.10*
	2a	-	**67/5060-4** *(WAG.35.2)*	-	*35.10.10 + 35.14.10*
S4		-	**67/5060-5** *(WAG.35.3)*	-	*35.10.10 + 35.13.109*
	S5	-	**67/5060-6** *(WAG.35.4)*	-	*35.10.10 + 35.14.--*
S4		-	-	**67/5060-7** *(WAG.36.1)*	*36.10.10 + 36.13.104*
	S5	-	-	**67/5060-8** *(WAG.36.2)*	*36.10.10 + 36.14.116*

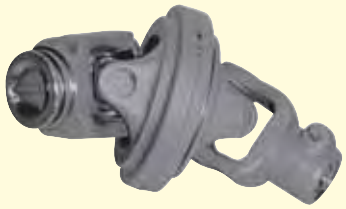


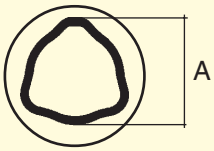
Bol + bague + vis
Cone + bearing sets + vis

Type *Type*	Référence *Reference*	D1	D	L
2380	**67/5010-36** *(AS 21/80K)*	156	201	172
2480	**67/5010-37** *(AS 31/80K)*	158	223	188

JOINTS DE CARDAN GRAND ANGLE
CV-JOINTS

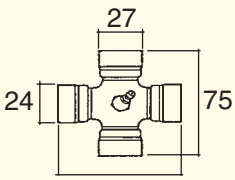
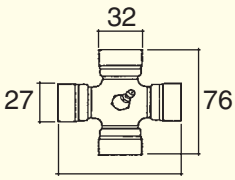
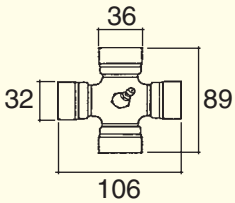
80°

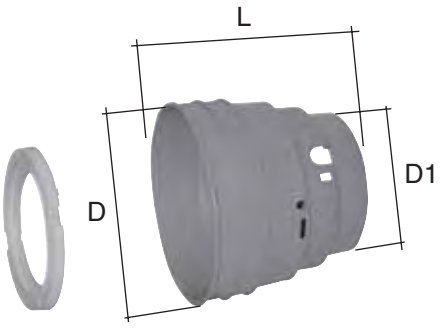




Livré monté avec protecteur - *Supplied with safety guard*

Pièces de rechange voir page : 52 - *Spare parts see page : 52*

Croisillon *Universal joint*	Référence *Reference*	Machoire ext. *Outer yoke*	Int. / *Inner* ⌓	Int. / *Inner* A (mm)	Ext. / *Outer* ⌓	Ext. / *Outer* A (mm)
 27 / 24 / 75 / 91 *(21.06.00)*	**67/5060-9** *(BAG.21.1)*	1.3/8" Z6	4.04	36	-	-
	67/5060-10 *(BAG.21.2)*	1.3/8" Z6	-	-	3.03	43,5
 32 / 27 / 76 / 94 *(35.06.00)*	**67/5060-11** *(BAG.35.1)*	1.3/8" Z6	5.04	45	-	-
	67/5060-12 *(BAG.35.2)*	1.3/8" Z6	-	-	6.03	54
 36 / 32 / 89 / 106 *(36.06.00)*	**67/5060-13** *(BAG.36.1)*	1.3/8" Z6	6.03	54	-	-
	67/5060-14 *(BAG.36.2)*	1.3/8" Z6	-	-	8.03	63

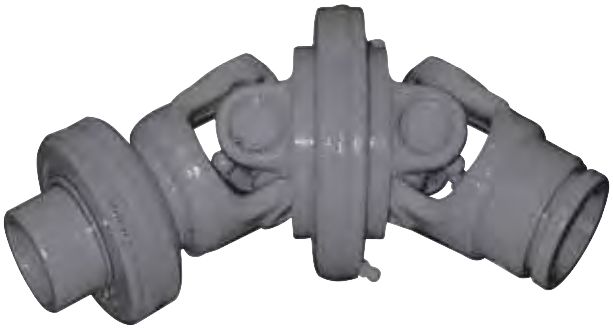


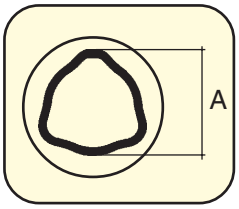
Bol + bague + vis
Cone + bearing sets + vis

Type *Type*	Référence *Reference*	D1	D	L
2380	**67/5010-36** *(AS 21/80K)*	156	201	172
2480	**67/5010-37** *(AS 31/80K)*	158	223	188

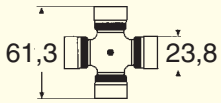
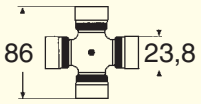
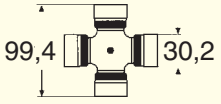
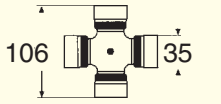
PRISE DE FORCE
POWER TAKE OFF

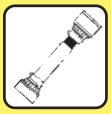
JOINTS DE CARDAN GRAND ANGLE
CV-JOINTS





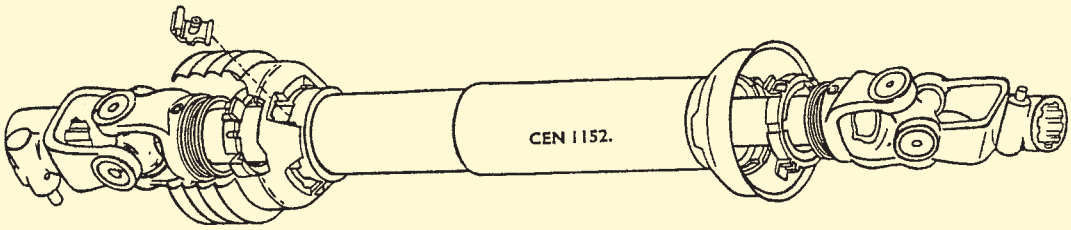
Montage côté tracteur
Tractor side

Croisillon *Universal joint*	Référence *Reference*	Machoire extérieure *Outer yoke*	Int. / *Inner*		Ext. / *Outer*	
			⌂	A (mm)	⌂	A (mm)
 61,3 23,8 *(2.41.02)*	**67/5060-15** *(2H02)*	1.3/8" Z6	2.04	29	-	-
	67/5060-16 *(2H01)*	1.3/8" Z6	-	-	2.03	36
 86 23,8 *(4.41.02)*	**67/5060-17** *(4H02)*	1.3/8" Z6	4.04	36	-	-
	67/5060-18 *(4H01)*	1.3/8" Z6	-	-	3.03	43,5
 99,4 30,2 *(6.41.02)*	**67/5060-19** *(6H02)* **67/5060-20** *(6H02Z21)*	1.3/8" Z6 1.3/8" Z21	5.04	45	-	-
	67/5060-21 *(6H01)* **67/5060-22** *(6H01Z21)*	1.3/8" Z6 1.3/8" Z21	-	-	6.03	54
 106 35 *(8.41.02)*	**67/5060-23** *(8H02)* **67/5060-24** *(8H02Z21)*	1.3/8" Z6 1.3/8" Z21	6.03	54	-	-
	67/5060-25 *(8H01)* **67/5060-26** *(8H01Z21)*	1.3/8" Z6 1.3/8" Z21	-	-	8.03	63



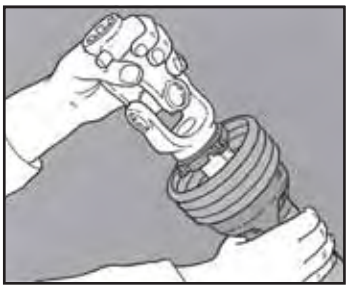
Approuvés aux normes CEN 1152 / CEN 1152 specifications

"EASY LOCK"



Mettre la bague en place.

Place the bearing on the yoke splined groove.

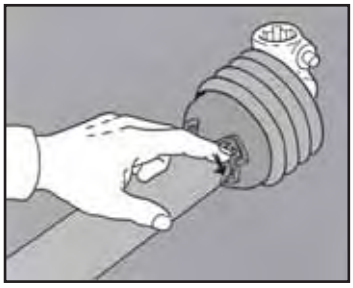


Presenter le tube protecteur.

Push the bearing notches in place into the guard.

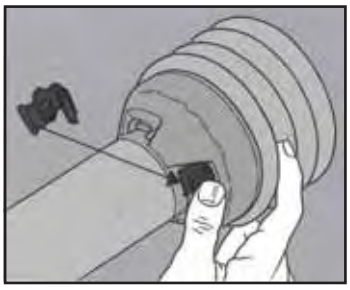
Tourner la bague dans le sens indiqué.

Turn the bearing and lock it into the guard.



Monter le graisseur-clips rouge en le poussant jusqu'au blocage

Push the "Easy lock" grease nipple in position. Bearing and safety guard are now secured, providing optimal safety.



PROTECTEURS "EASY LOCK"
"EASY LOCK" SAFETY GUARDS

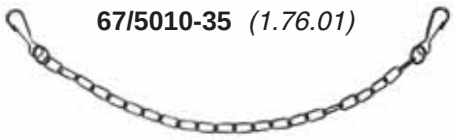
Croisillon *Universal joint*	Type de transmission *Shaft model*	Protecteur nu *Safety guard without bearing*	Long. fermée *Shorter length*	Kit de 2 bagues *2 bearings set*
(10.01.00) 55 – 22	W.100 W.2100	**67/5010-1** *(AS.1/101)* **67/5010-2** *(AS.1/121)*	1010 1210	**67/5010-9** *(AS/W.105)*
(20.00.00) 61 – 24	W.200 W.2200	**67/5010-3** *(AS.2/101)* **67/5010-4** *(AS.2/121)*	1010 1210	**67/5010-10** *(AS/W.215)*
(11.03.00) 70 – 27	W.I			
(21.00.00) 74,5 – 27	W.210 W.2300			
(22.00.00) 92 – 30	W.220	**67/5010-5** *(AS.3/101)* **67/5010-6** *(AS.3/121)*	1010 1210	**67/5010-11** *(AS/W.325)*
(23.00.00) 106,5 – 30	W.230			
(35.00.00) 76 – 32	W.2400			
(12.00.00) 90 – 34	W.II			
(24.01.00) 106,5 – 35	W.240			
(36.00.00) 89 – 36	W.2500			
(26.00.00) 104 – 42	W.2600	**67/5010-7** *(AS.4/101)* **67/5010-8** *(AS.4/121)*	1010 1210	**67/5010-12** *(AS/W.435)*

GRAISSEUR POUR PROTECTEURS "EASY LOCK»
GREASE NIPPLE FOR "EASY LOCK" SAFETY GUARDS

67/5010-13 *(AS/1234)*

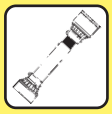
CHAINETTE DE SÉCURITE
SAFETY CHAIN

67/5010-35 *(1.76.01)*



PROTECTEURS DE SECURITE
SAFETY GUARDS

Type **BYPY** *Type*



PROTECTEURS "EASY LOCK"
"EASY LOCK" SAFETY GUARDS

Croisillon *Universal joint*	Type de transmission *Shaft model*	Protecteur nu *Safety guard without bearing*	Long. fermée *Shorter length*	Kit de 2 bagues *2 bearings set*
(1.41) 54 22	A.1	**67/5010-1** *(AS.1/101)* **67/5010-2** *(AS.1/121)*	1010 1210	**67/5010-14** *(AS/B.101)*
(2.41) 61,3 23,8	A.2	**67/5010-3** *(AS.2/101)* **67/5010-4** *(AS.2/121)*	1010 1210	**67/5010-15** *(AS/B.202)*
(3.41) 70 27	A.3	**67/5010-3** *(AS.2/101)* **67/5010-4** *(AS.2/121)*	1010 1210	**67/5010-16** *(AS/B.234)*
(4.41) 74,6 27	A.4			
(5.41) 79,4 30,2	A.5	**67/5010-5** *(AS.3/101)* **67/5010-6** *(AS.3/121)*	1010 1210	**67/5010-17** *(AS/B.305)*
(6.41) 91,4 30,2	A.6	**67/5010-7** *(AS.4/101)* **67/5010-8** *(AS.4/121)*	1010 1210	**67/5010-18** *(AS/B.467)*
(7.41) 106,5 30,1	A.7			
(8.41) 106 35	A.8	**67/5010-7** *(AS.4/101)* **67/5010-8** *(AS.4/121)*	1010 1210	**67/5010-19** *(AS/B.489)*
(9.41.81) 108 41	A.9			
(9.41) 118 41	A.10			

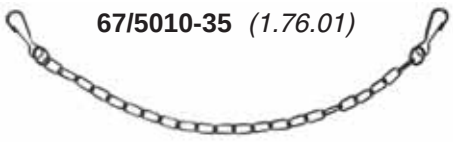
Protecteur BYPY d'origine - suivant applications et dimensions : nous consulter
Original safety guards for pto shafts bypy - following applications and dimensions: please ask us

GRAISSEUR POUR PROTECTEURS "EASY LOCK»
GREASE NIPPLE FOR "EASY LOCK" SAFETY GUARDS

67/5010-13 *(AS/1234)*

CHAINETTE DE SÉCURITE
SAFETY CHAIN

67/5010-35 *(1.76.01)*

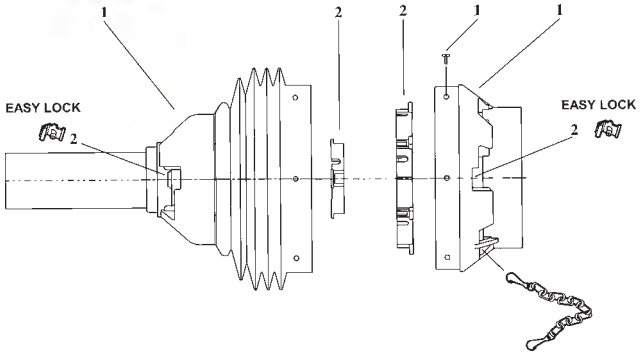


PROTECTEURS POUR CARDANS GRAND ANGLE
SAFETY GUARDS FOR WIDE ANGLE JOINTS

80°

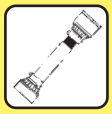
Type de transmission *Shaft model*	Réference *Reference*	Kit de 2 bagues *2 bearings set*
W.100, W.2100, W.I, W.200, W.2300, W.210	**67/5010-20** *(AS.21/121/WAG)*	**67/5010-22** *(AS/W.2115S)*
W.II, W.220, W.230, W.240, W.2400, W.2500	**67/5010-21** *(AS.31/121/WAG)*	**67/5010-23** *(AS/W.3125)*

PROTECTEURS "EASY LOCK" POUR CARDANS GRAND ANGLE
"EASY LOCK" SAFETY GUARDS FOR WIDE ANGLE JOINTS

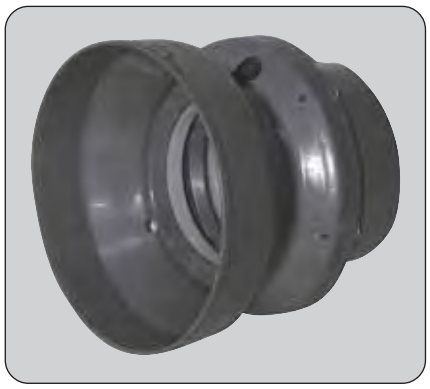


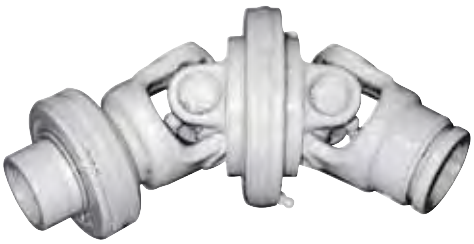
80°

Croisillon *Universal joint*	⬡	✿	① Protecteur nu *Safety guard without bearing*	Longueur *Length*	② Kit de 2 bagues *2 bearings set*
67/5020-8 *(20.06.00)*	X		**67/5010-24** *(AS.2800/101)*	1010	**67/5010-25** *(AS/W.0020)*
67/5020-10 *(21.06.00)*	X		**67/5010-26** *(AS.2800/136)*	1360	**67/5010-27** *(AS/W.0021)*
67/5020-13 *(35.06.00)*	X	X	**67/5010-28** *(AS.3800/101)*	1010	**67/5010-29** *(AS/W.0035)*
67/5020-16 *(36.06.00)*	X	X	**67/5010-30** *(AS.3800/136)*	1360	**67/5010-31** *(AS/W.0036)*

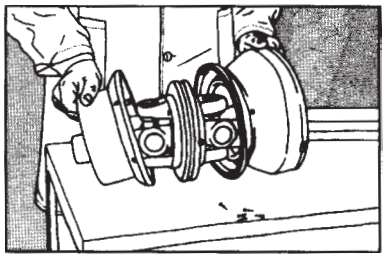


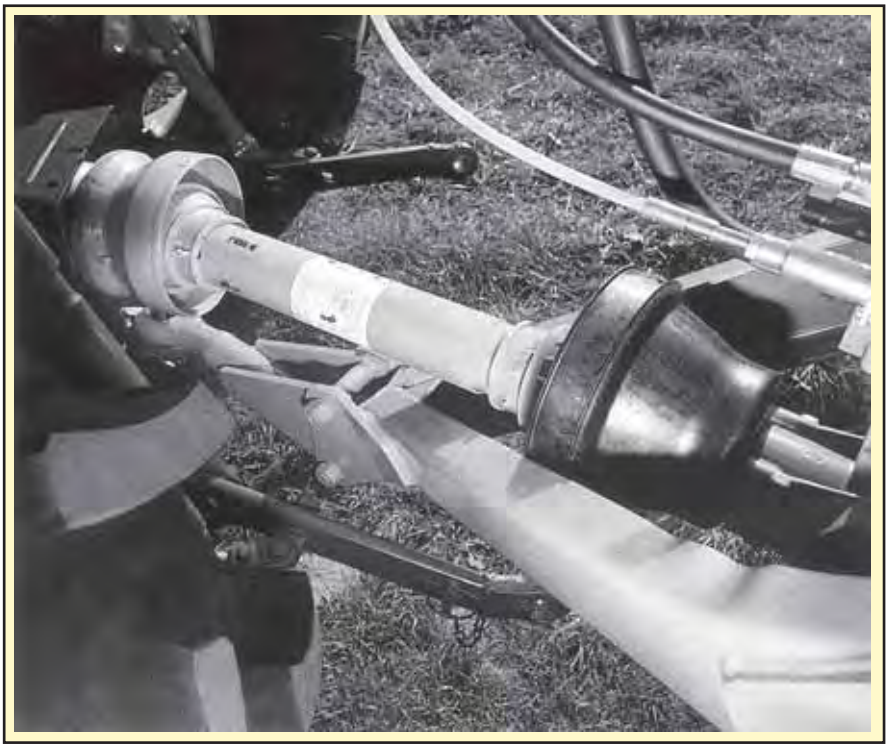
BOLS PROTECTEURS POUR JOINT GRAND ANGLE
à monter avec protection normale
SAFETY SHIELDS FOR WIDE ANGLE SHAFTS
to fit with safety guard

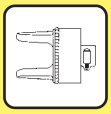




Type de transmission *Shaft model*	Croisillon *Universal joint*	Référence *Reference*
A.4	67/5020-36 *(4.41.02)*	**67/5010-32** *(400Z5)*
A.6	67/5020-37 *(6.41.02)*	**67/5010-33** *(600Z5)*
A.8	67/5020-38 *(8.41.02)*	**67/5010-34** *(800Z5)*





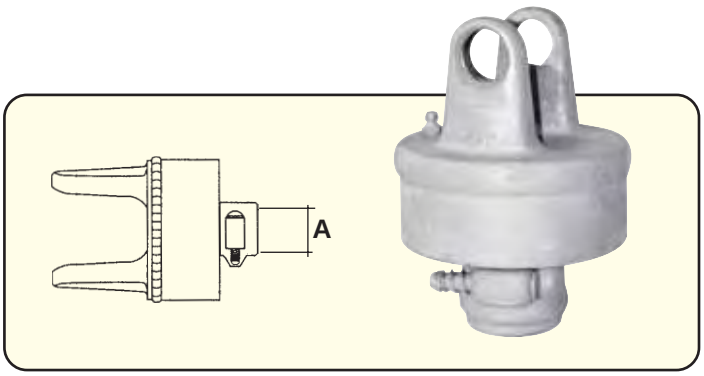


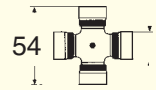
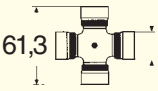
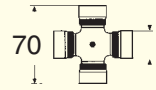
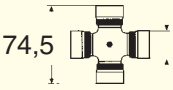
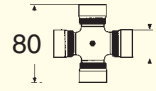
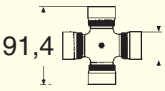
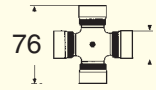
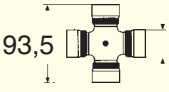
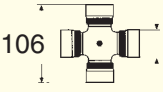
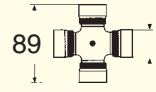
DISPOSITIFS DE SECURITE
SAFETY DEVICES

ROUES LIBRES A CAMES
OVERRUNNER CAM CLUTCHES

C'est un dispositif qui s'emploie sur des machines avec une forte masse de rotation. Elle permet la libre rotation sur des machines qui sont soumises à une force d'inertie considérable au moment de l'arrêt ou de la décélération.
La version standard est toujours livrée avec rotation à droite. Elle peut aussi être livrée avec rotation à gauche.

Device used in implements with a strong inertial mass. It allows free rotation when deceleration or stop occurs.
Standard version rotates clockwise.
Counterclockwise rotation can be supplied on request.



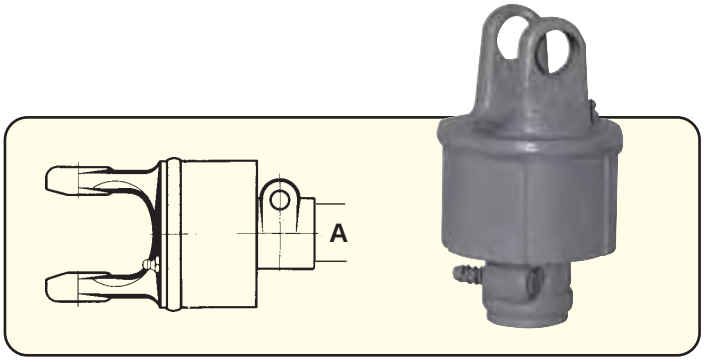
Croisillon *Universal joint*	Référence *Reference*	Type *Type*	Couple N.m. *Torque N.m.*	A	Rempl. / *Repl.* Walterscheid	Rempl. / *Repl.* BYPY
 54 22	**67/5080-1** *(18.51.01)*	RLP1	1600	1.3/8" Z6	56.147.40 W2100	601101001 (A1)
 61,3 23,8	**67/5080-2** *(18.51.03)*	RLP1	1600	1.3/8" Z6	56.140.40 W2200	601102001 (A2)
 70 27	**67/5080-3** *(18.51.04)*	RLP1	1600	1.3/8" Z6	WI	601103001 (A3)
 74,5 27	**67/5080-4** *(18.51.05)*	RLP1	1600	1.3/8" Z6	56.141.40 W2300	601104001 (A4)
 80 30,2	**67/5080-5** *(28.51.01)*	RLP2	2400	1.3/8" Z6	-	601205001 (A5)
 91,4 30,2	**67/5080-6** *(18.51.09)* **67/5080-7** *(28.51.03)*	RLP1 RLP2	1600 2400	1.3/8" Z6 1.3/8" Z6	W220	601106001 (A6) 601206201 (A6)
 76 32	**67/5080-8** *(WAK.035.005)*	RLP2	3000	1.3/8" Z6	56.144.40 W2400	-
 93,5 35	**67/5080-13**	RLP2	2400	1.3/8" Z6	-	601217002 (A7N)
 106 35	**67/5080-9** *(28.51.07)* **67/5080-14**	RLP3 RLP3	4000 4000	1.3/8" Z6 1.3/4" Z6	W240 W240	601308201 (A8) 601308203 (A8)
 89 36	**67/5080-10** *(WAK.036.005)*	RLP2	-	1.3/8" Z6	56.104.40 W2500	-

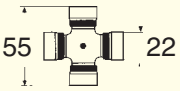
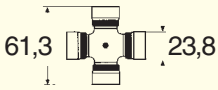
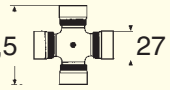
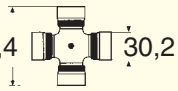
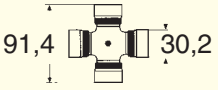
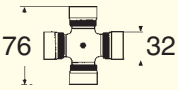
Pièces de rechange voir page : 56
Spare parts see page : 56

LIMITEURS DE COUPLE A CAMES
TORQUE CAM LIMITERS

Limitent les excès de puissance par déplacement des cames quand le couple transmis est supérieur au tarage prefixé. Quand il intervient, il est nécessaire d'arrêter la transmission immédiatement pour éviter l'usure superflue de certains composants

Takes action through sliding of pins when transmitted torque exceeds the setting. At this point it is necessary to disconnect the PTO to prevent components injury.

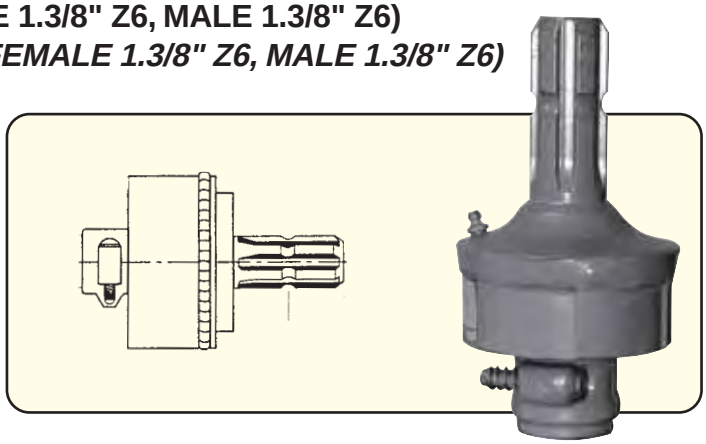


Croisillon *Universal joint*	Référence *Reference*	Type *Type*	Couple N.m. *Torque N.m.*	A	Rangée de cames *Cam range*	Rempl. / *Repl.* Walterscheid	Rempl. / *Repl.* BYPY
	**67/5070-1** *(11C1)*	LP1	400	1.3/8" Z6	1	K31, W2100	610124001 (A1)
	67/5070-2 *(21C0)*	LP2	650	1.3/8" Z6	2	K32, W2100	610234001 (A1)
	**67/5070-3** *(11C3)*	LP1	400	1.3/8" Z6	1	K31, W2200	611124001 (A2)
	67/5070-4 *(21C1)*	LP2	800	1.3/8" Z6	2	K32, W2200	611239001 (A2)
	67/5070-5 *(31C0)*	LP3	900	1.3/8" Z6	3	K33, W2200	611341001 (A2)
	**67/5070-6** *(21C3)*	LP2	800	1.3/8" Z6	2	K32, W2300	613239002 (A4)
	67/5070-7 *(31C1)*	LP3	1200	1.3/8" Z6	3	K33, W2300	613348001 (A4)
	67/5070-8 *(41C0)*	LP4	1600	1.3/8" Z6	4	K34, W2300	613456001 (A4)
	**67/5070-9** *(21C8)*	LP2	800	1.3/8" Z6	2	-	614239001 (A5)
	**67/5070-10** *(31C5)*	LP3	1200	1.3/8" Z6	3	K33, W220	615348002 (A6)
	67/5070-11 *(41C3)*	LP4	1600	1.3/8" Z6	4	K34, W220	615456001 (A6)
	**67/5070-12** *(WAK.035.033)*	LP3	1200	1.3/8" Z6	3	K33, W2400	-
	67/5070-13 *(WAK.035.034)*	LP4	1600	1.3/8" Z6	4	K34, W2400	-
	67/5070-14 *(WAK.035.035)*	LP5	1900	1.3/8" Z6	5	K35, W2400	-

Pièces de rechange voir page : 55
Spare parts see page : 55

ROUES LIBRES UNIVERSELLES (FEMELLE 1.3/8" Z6, MALE 1.3/8" Z6)
UNIVERSAL OVERRUNNING CLUTCHES (FEMALE 1.3/8" Z6, MALE 1.3/8" Z6)

Référence *Reference*	Couple N.m. *Torque N.m.*
67/5080-11 *(18.51.11)*	1600
67/5080-12 *(28.51.11)*	2400

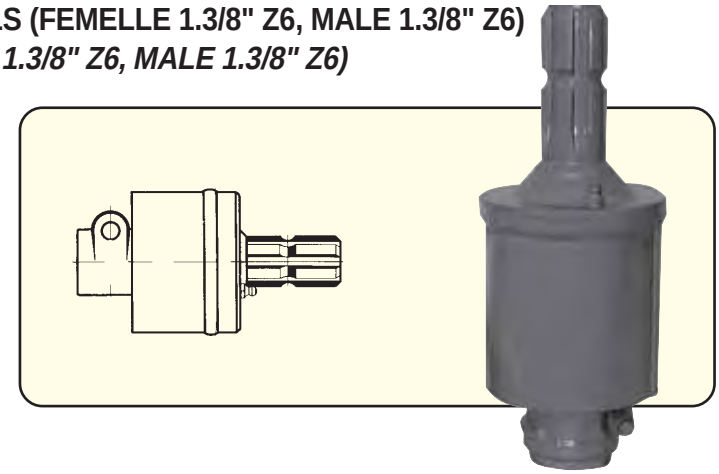


Pièces de rechange voir page : 56
Spare parts see page : 56

LIMITEURS DE COUPLE A CAMES UNIVERSELS (FEMELLE 1.3/8" Z6, MALE 1.3/8" Z6)
UNIVERSAL PIN TORQUE LIMITERS (FEMALE 1.3/8" Z6, MALE 1.3/8" Z6)

Limitent les excès de puissance par déplacement des cames quand le couple transmis est supérieur au tarage prefixé. Quand il intervient, il est nécessaire d'arrêter la transmission immédiatement pour éviter l'usure superflue de certains composants

Takes action through sliding of cams when transmitted torque exceeds the setting. At this point it is necessary to disconnect the PTO to prevent components injury.



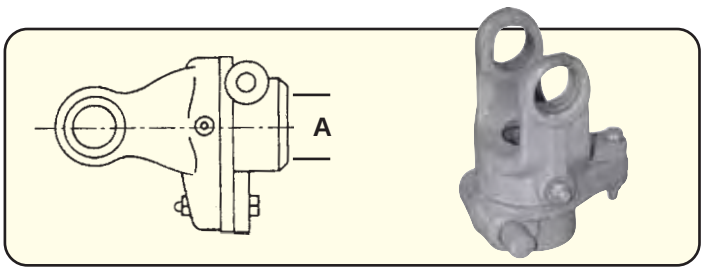
Référence *Reference*	Couple N.m. *Torque N.m.*	Rangée de cames *Cam range*
67/5070-15 *(11D1)*	300	1
67/5070-16 *(21D1)*	600	2
67/5070-17 *(31D1)*	900	3
67/5070-18 *(41D1)*	1200	4

Pièces de rechange voir page : 55
Spare parts see page : 55

DISPOSITIFS DE SECURITE
SAFETY DEVICES

LIMITEURS A BOULON DE CISAILLEMENT
SHEAR BOLT TORQUE LIMITERS

Limitent les excès de puissance par cassure de la vis quand le couple transmis est supérieur au tarage préfixé. Pour rétablir le tarage, il faut mettre en place une autre vis avec les mêmes caractéristiques.
Takes action through bolt shear when transmitted torque exceeds the setting. To restore the setting, a new bolt of similar characteristics has to be mounted.

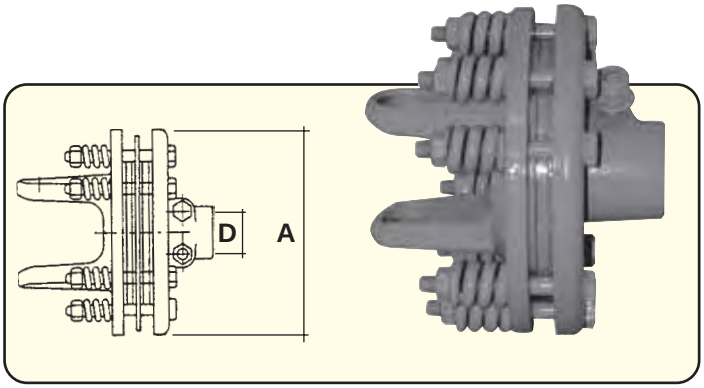


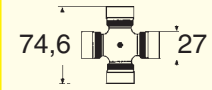
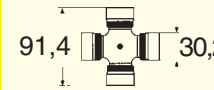
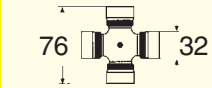
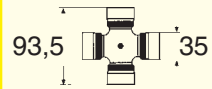
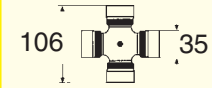
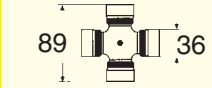
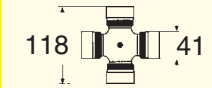
Croisillon *Universal joint*	Référence *Reference*	Type *Type*	Couple N.m. *Torque N.m.*	A	Boulon *Bolt*	Rempl. / *Repl.* Walterscheid	Rempl. / *Repl.* BYPY
61 24	**67/5070-19** *(13.02)*	LB2	900	1.3/8" Z6	M6 x 40	K62, W2200	606202001 (A2)
74,6 27	**67/5070-20** *(23.04)*	LB4	1700	1.3/8" Z6	M8 x 50	K62, W2300	606404001 (A4)
79,4 30,2	**67/5070-67** *(33.05)*	LB5	2100	1.3/8" Z6	M10 x 50	-	606505001 (A5)
91,4 30,2	**67/5070-21** *(33.06)*	LB6	2500	1.3/8" Z6	M10 x 60	K62, W220	616606001 (A6)
106,5 30,1	**67/5070-22** *(33.07)*	LB7	3800	1.3/8" Z6	M12 x 70	K62, W230	606707001 (A7)
76 32	**67/5070-23** *(WAK.035.000)*	LB35	2900	1.3/8" Z6	M10 x 60	K62, W2400	-
93,5 35	**67/5070-66** *(33.07.81)*	NB7	3000	1.3/8" Z6	M12 x 65	-	606717004 (A7N)
106 35	**67/5070-24** *(33.08)*	LB8	3500	1.3/8" Z6	M12 x 65	K62, W240	606808001 (A8)
89 36	**67/5070-25** *(WAK.036.000)*	LB36	2900	1.3/8" Z6	M12 x 70	K62, W2500	-
76 32	**67/5070-26**	-	2900	1.3/4" Z6	M10 x 60	W57.192.18 W2400	-
106 35	**67/5070-27** *(33.A8)*	-	3500	1.3/4" Z6	M12 x 70	K62, W240	606808002 (A8)
89 36	**67/5070-28**	-	2900	1.3/4" Z6	M10 x 70	W57.131.18 W2500	-

LIMITEURS A FRICTION - LD
FRICTION TORQUE LIMITERS - LD

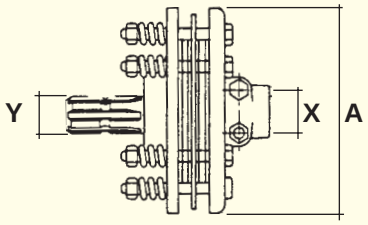
La rotation relative entre les surfaces de friction limitent la valeur du couple transmis à celui du tarage préfixé. Le tarage est réglé au moyen de l'actionnement des vis que règlent la pression des ressorts.
Ils peuvent être employés autant comme un dispositif de sécurité pour les surcharges autant comme dispositif de mise en marche sur des machines à grande inertie.

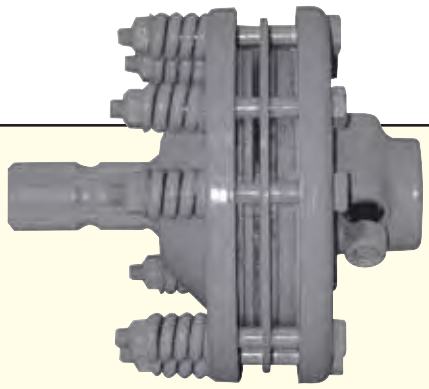
Relative rotation between friction surface limits transmission of torque to the setting. Breakdown torque setting can be fixed by driving spring pressure regulating nuts.
Friction clutches can be used as an overload safety device and/or as a starting device for machines with high inertia.



Croisillon *Universal joint*	Référence *Reference*	Type *Type*	Couple N.m. *Torque N.m.*	A	D	Disque *Disc*	Rempl. / *Repl.* Walterscheid	Rempl. / *Repl.* BYPY
 74,6 27	**67/5070-29** *(38.A2)*	LD1	900	180	1.3/8" Z6	2 x ø 140	W210	637141001 (A4)
 91,4 30,2	**67/5070-30** *(68.A9)*	LD2	1200	200	1.3/8" Z6	2 x ø 160	W220	639248001 (A6)
	67/5070-31 *(48.A1)*	LD3	1450	180	1.3/8" Z6	4 x ø 140	W220	639353001 (A6)
	67/5070-32 *(88.A3)*	LD4	1450	200	1.3/8" Z6	4 x ø 160	W220	639453001 (A6)
	67/5070-33 *(48.A2)*	LD3	1450	180	1.3/4" Z6	4 x ø 140	W220	639353002 (A6)
	67/5070-34 *(88.A4)*	LD4	1450	200	1.3/4" Z6	4 x ø 160	W220	639453002 (A6)
 76 32	**67/5070-37** *(WAK.035.125)*	LD1	1250	180	1.3/8" Z6	2 x ø 140	W2400	-
	67/5070-38 *(WAK.035.200)*	LD4	2000	200	1.3/8" Z6	4 x ø 160	W2400	-
 93,5 35	**67/5070-35** *(88.D4)*	LD4	1700	200	1.3/8" Z6	4 x ø 160	-	656457003 (A7N)
	67/5070-36 *(88.D5)*	LD4	1700	200	1.3/4" Z6	4 x ø 160	-	656457004 (A7N)
 106 35	**67/5070-39** *(48.A5)*	LD3	1500	180	1.3/8" Z6	4 x ø 140	W240	641354003 (A8)
	67/5070-40 *(88.A7)*	LD4	2000	200	1.3/8" Z6	4 x ø 160	W240	641460003 (A8)
	67/5070-41 *(48.A6)*	LD3	1500	180	1.3/4" Z6	4 x ø 140	W240	641354002 (A8)
	67/5070-42 *(88.A8)*	LD4	2000	200	1.3/4" Z6	4 x ø 160	W240	641460004 (A8)
	67/5070-43	LD4	2000	200	1.3/4" Z20	4 x ø 160	W240	641460006 (A8)
 89 36	**67/5070-44** *(WAK.036.200)*	LD4	2000	200	1.3/8" Z6	4 x ø 160	W2500	-
	67/5070-45 *(WAK.036.200.34)*	LD4	2000	200	1.3/4" Z6	4 x ø 160	W2500	-
 118 41	**67/5080-46** *(88.A6)*	LD4	2000	200	1.3/4" Z6	4 x ø 160	-	642460002 (A10)

LIMITEURS A FRICTION UNIVERSELS
UNIVERSAL FRICTION TORQUE LIMITERS





2 DISQUES / *2 DISCS*

Référence *Reference*	Disque *Disc*	Couple N.m. *Torque N.m.*	ø A mm	X	Y
67/5070-47 *(38.B2)*	2 x ø 140 mm	900	180	1 3/8" Z6	1 3/8" Z6
67/5070-48 *(68.B0)*	2 x ø 160 mm	1200	200	1 3/8" Z6	1 3/8" Z6
67/5070-49 *(68.B2)*	2 x ø 160 mm	1200	200	1 3/4" Z6	1 3/8" Z6

4 DISQUES / *4 DISCS*

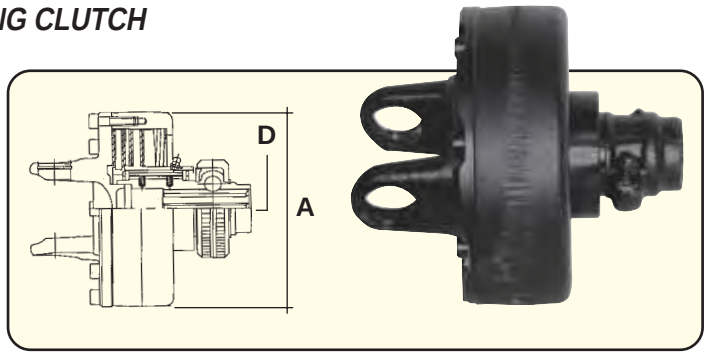
67/5070-50 *(48.B0)*	4 x ø 140 mm	1500	180	1 3/8" Z6	1 3/8" Z6
67/5070-50 *(88.B0)*	4 x ø 160 mm	2000	200	1 3/8" Z6	1 3/8" Z6
67/5070-51 *(88.B2)*	4 x ø 160 mm	2000	200	1 3/4" Z6	1 3/8" Z6
67/5070-52 *(88.B3)*	4 x ø 160 mm	2000	200	1 3/4" Z6	1 3/4" Z6

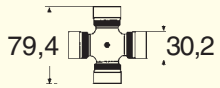
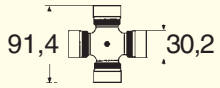
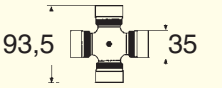
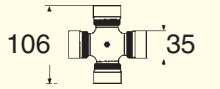
Pièces de rechange voir page : 53-54 / *Spare parts see page : 53-54*

LIMITEURS DE COUPLE A FRICTION ET ROUE LIBRE INCORPOREE
FRICTION TORQUE LIMITERS WITH OVERRUNNING CLUTCH

Ce dispositif combine les caractéristiques de l'embrayage à disques et la roue libre. Il est employé sur des machines avec une grande masse de rotation et une forte inertie.

Combines caracteristics of friction disc clutch an overrunning clutch. It is used on machines with high inertia.



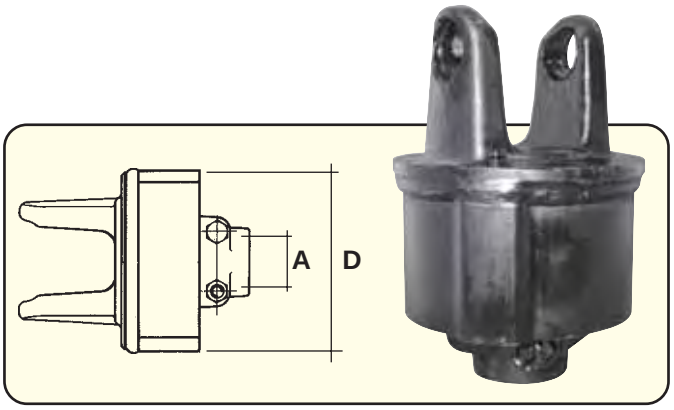
Croisillon *Universal joint*	Référence *Reference*	Type *Type*	Couple N.m. *Torque N.m.*	A	D	Rempl. / *Repl.* WALTERSCHEID	Rempl. / *Repl.* BYPY
 79,4 30,2	**67/5070-53**	FN22	1200	180	1.3/8" Z6	-	687548703 (A5)
 91,4 30,2	**67/5070-54**	FN22	1450	180	1.3/8" Z6	W220	687653703 (A6)
 93,5 35	**67/5070-55**	FN22	1700	180	1.3/8" Z6	-	687757703 (A7N)
 106 35	**67/5070-56**	FN33	2100	200	1.3/8" Z6	W240	687861803 (A8)
	67/5070-57	FN33	2100	200	1.3/4" Z6	W240	687861804 (A8)

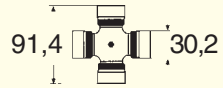
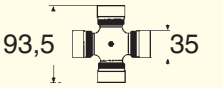
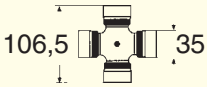
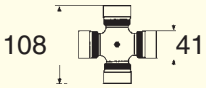
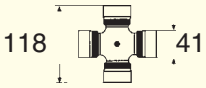
Pièce de rechange voir page : 55
Spare part see page : 55

LIMITEURS AUTOMATIQUES
AUTOMATIC TORQUE LIMITERS

Ce disositif interrompt la transmission de puissance dès que le couple transmis dépasse la valeur de tarage des taquets.
Le réenclenchement se fait automatiquement par l'action des ressorts sur la tête des crabots et sous simple diminution de la vitesse de la transmission.

Operates by interrupting the transmission of power when the torque exceeds the setting.
During operation, a residual radial load remains upon the cam racks sufficient to restore the safety device.
Power transmission is automatically restored by reducing the speed of the P.T.O.

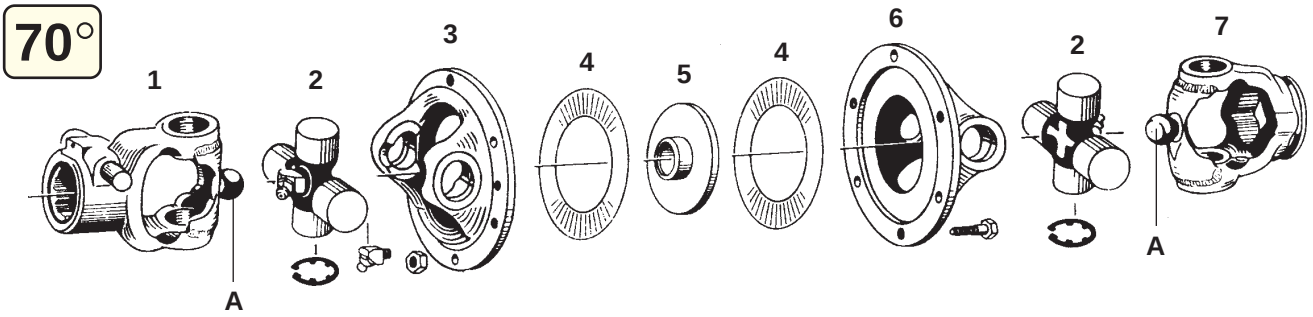


Croisillon *Universal joint*	Référence *Reference*	Type *Type*	Couple N.m. *Torque N.m.*	A	D	Rempl. / *Repl.* WALTERSCHEID	Rempl. / *Repl.* BYPY
	**67/5070-58** *(83.06.07)*	SC6	2500	160	1.3/8" Z6	W220	672665103 (A6)
	67/5070-59	SC6	2500	160	1.3/4" Z6	W220	672665104 (A6)
	**67/5070-60**	SC7	3000	160	1.3/8" Z6	-	672770103 (A7N)
	67/5070-61 *(83.07.09)*	SC7	3000	160	1.3/4" Z6	-	672770104 (A7N)
	**67/5070-62**	SC8	3500	160	1.3/8" Z6	W240	682881103 (A8)
	67/5070-63	SC8	3500	160	1.3/4" Z6	W240	672881104 (A8)
	**67/5070-64**	SC9	4000	160	1.3/4" Z6	-	672974104 (A9)
	**67/5070-65**	SC10	4500	160	1.3/4" Z6	-	672080104 (A10)

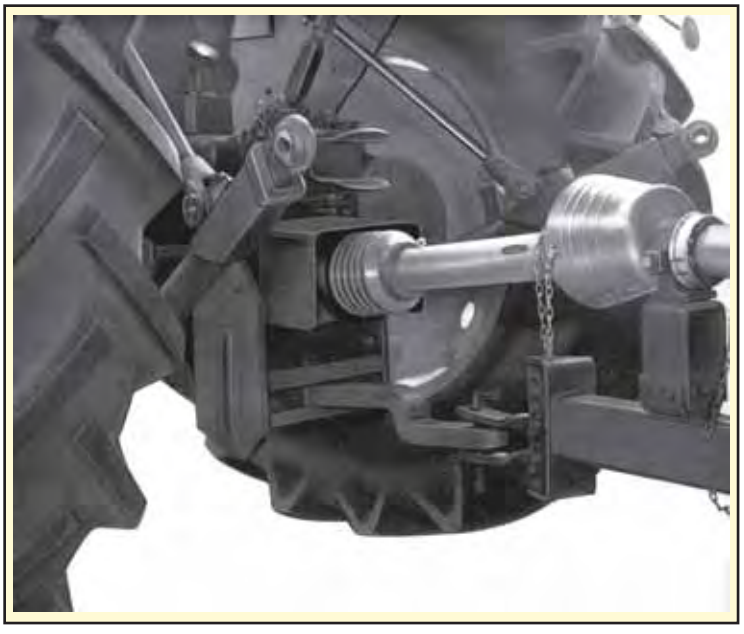
Pièce de rechange voir page : 55
Spare part see page : 55

POUR JOINT GRAND ANGLE
FOR WIDE ANGLE CV-JOINT

70°

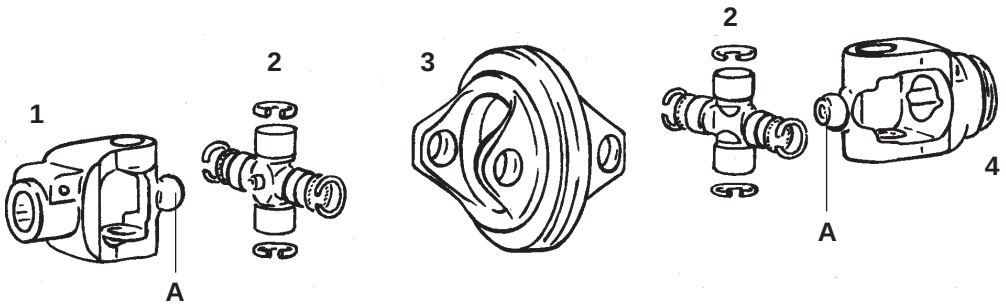


Référence *Reference*	Fig. *Fig.*	Rempl. / *Repl. Walterscheid*	Remarques *Comments*
		W.2370	
67/5030-231 *(W.21.10.10)*	1	*21.10.10*	*1.3/8" Z6 / A : ø 18 mm*
67/5020-10 *(W.21.00.00)*	2	*21.00.00*	*ø 27 x 74,5 mm*
67/5100-3 *(W.21.41.00)*	3	*21.41.00*	
67/5100-4 *(W.60.68.00)*	4	*60.68.00*	
67/5100-5 *(W.90.00.01)*	5	*90.00.01*	*ø intérieur / inner 18 mm , ø extérieur / outer 80 mm*
67/5100-6 *(W.21.41.01)*	6	*21.41.01*	
67/5030-232 *(W.21.11.10)*	7	*21.11.10*	*0v intérieur / inner, ø 34,5 mm, A : ø 18 mm*
67/5030-233 *(W.21.12.10)*	7	*21.12.10*	*1 extérieur / outer, ø 41,3 mm, A : ø 18 mm*



POUR JOINT GRAND ANGLE
FOR WIDE ANGLE CV-JOINT

80°



Référence *Reference*	Fig. *Fig.*	Rempl. / *Repl. Walterscheid*	Remarques *Comments*
W.2380			
67/5030-234	1	*21.10.810*	*1.3/8" Z6 / A : ø 24 mm*
67/5030-235	1	*21.19.810*	*1.3/8" Z21 / A : ø 24 mm*
67/5020-18 *(W.21.06.00)*	2	*21.06.00*	*ø 27 x 75 - ø 24 x 91*
67/5100-12	3	*21.95.05*	
67/5030-236	4	*21.42.810*	*1b intérieur / inner, ø 39,5 mm, A : ø 24 mm*
67/5030-237	4	*21.43.810*	*2a extérieur / outer, ø 48 mm, A : ø 24 mm*
W.2480			
67/5030-238*(W.35.10.10)*	1	*35.10.10*	*1.3/8" Z6 / A : ø 27 mm*
67/5030-239*(W.35.10.12)*	1	*35.10.12*	*1.3/8" Z21 / A : ø 27 mm*
67/5020-19 *(W.35.06.00)*	2	*35.06.00*	*ø 32 x 76 - ø 27 x 94*
67/5100-18 *(W.35.41.05)*	3	*35.41.05*	
67/5030-240*(W.35.13.10)*	4	*35.13.10*	*1b intérieur / inner, ø 39,5 mm, A : ø 27 mm*
67/5030-241*(W.35.14.10)*	4	*35.14.10*	*2a extérieur / outer, ø 48 mm, A : ø 27 mm*
W.2580			
67/5030-242*(W.36.10.10)*	1	*36.10.10*	*1.3/8" Z6 / A : ø 30 mm*
67/5030-243*(W.36.10.12)*	1	*36.10.12*	*1.3/8" Z21 / A : ø 30 mm*
67/5020-20 *(W.36.06.00)*	2	*36.06.00*	*ø 36 x 89 - ø 32 x 106*
67/5100-24 *(W.36.41.05)*	3	*36.41.05*	
67/5030-244	4	*36.13.104*	*S4 intérieur / inner, ø 51 mm, A : ø 30 mm*
67/5030-245	4	*36.14.116*	*S5 extérieur / outer, ø 61 mm, A : ø 30 mm*

POUR JOINT GRAND ANGLE
FOR WIDE ANGLE CV-JOINT

80°

MACHOIRES
YOKES

Référence *Reference*		Réf. origine BYPY *BYPY original ref.*	
67/5030-197 *(2H0507)*	1.3/8" Z6	573020351 *(A2)*	
67/5030-198 *(4H0507)*	1.3/8" Z6	573040375 *(A4)*	
67/5030-199 *(4H0508)*	1.3/8" Z21	573043775 *(A4)*	
67/5030-200 *(6H0507)*	1.3/8" Z6	573060375 *(A6)*	
67/5030-201 *(6H0508)*	1.3/8" Z21	573063775 *(A6)*	
67/5030-202 *(6H09)*	1.3/4" Z6	573060475 *(A6)*	
67/5030-203 *(8H0507)*	1.3/8" Z6	573080375 *(A8)*	
67/5030-204 *(8H0508)*	1.3/8" Z21	573083775 *(A8)*	
67/5030-205 *(8H09)*	1.3/4" Z6	573080475 *(A8)*	

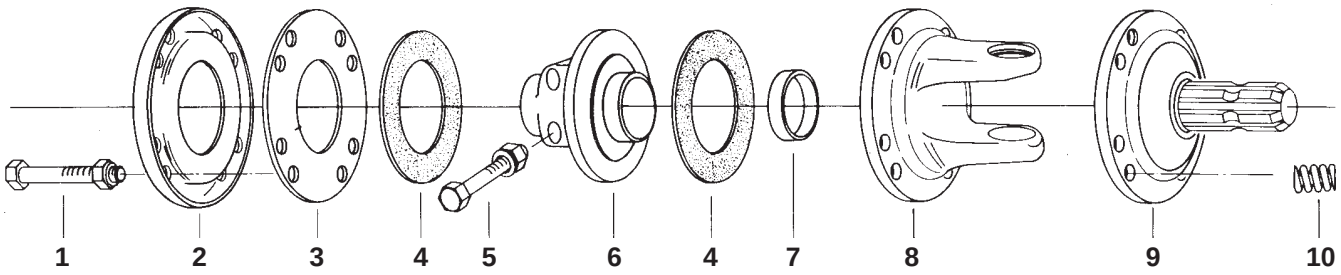
MACHOIRES
YOKES

Intérieur / *Inner*				Extérieur / *Outer*			
Référence *Reference*		A (mm)	Type *Type*	Référence *Reference*		A (mm)	
67/5030-206 *(2H07)* *(208026864)*	2.04	29 *(125043000)*	(A2)	**67/5030-207** *(2H06)* *(208026863)*	2.03	36 *(125053000)*	
67/5030-208 *(4H07)* *(215056853)*	2.03	36 *(125053000)*	(A4)	**67/5030-209** *(4H06)* *(215046854)*	3.03	43,5 *(125083000)*	
67/5030-210 *(6H07)* *(215066853)*	5.04	45 *(125093000)*	(A6)	**67/5030-211** *(6H06)* *(215066854)*	6.03	54 *(125123000)*	
67/5030-212 *(8H07)* *(215086853)*	6.03	54 *(125123000)*	(A8)	**67/5030-213** *(8H06)* *(215086854)*	8.03	63 *(125223000)*	

CORPS CENTRAL
CENTRAL BODY

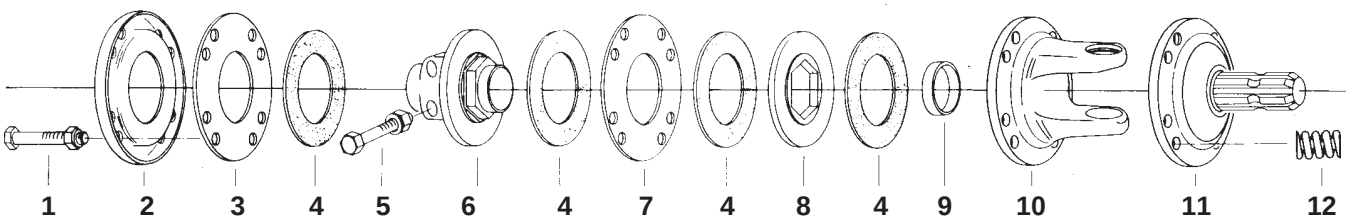
Référence *Reference*	ø ext. / *out. ø* (mm)	Réf. origine BYPY *BYPY original ref.*	
67/5100-111 *(2H00)*	118	512020051 (A2)	
67/5100-112 *(4H00)*	153	511040051 (A4)	
67/5100-113 *(6H00)*	173	511060051 (A6)	
67/5100-114 *(8H00)*	196	511080051 (A8)	

POUR LIMITEUR A FRICTION
FOR FRICTION LIMITER



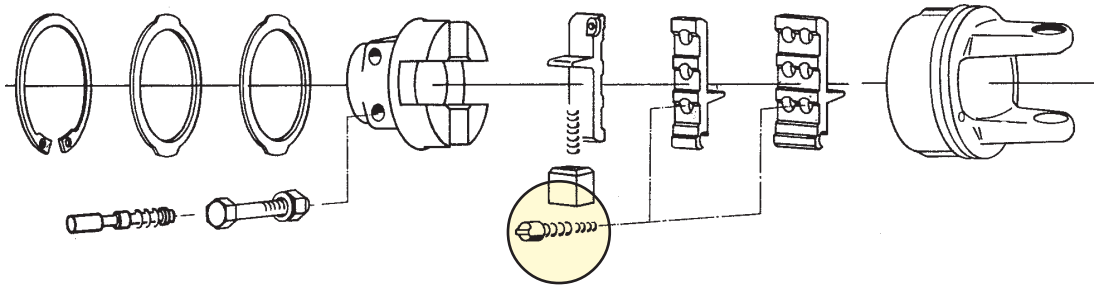
FF1 - ø 140 mm	FF2 - ø 160 mm		
Référence *Reference*	**Référence** *Reference*	**Fig.** *Fig.*	**Description** *Description*
67/5100-27 *(99.10.01)*	**67/5100-27** *(99.10.01)*	1	Boulon complet *Complete bolt*
67/5100-28 *(48.05.A3)*	**67/5100-29** *(88.05.A3)*	2	Disque de pression *Pressure cover*
67/5100-30 *(48.11.A1)*	**67/5100-31** *(88.11.A1)*	3	Disque intérieur (4 mm) *Inner disc (4 mm)*
67/5100-88 *(38.03.01)*		4	Disque de friction (ø 140 mm) *Friction disc (ø 140 mm)*
	67/5100-95 *(68.03.01)*	4	Disque de friction (ø 160 mm) *Friction disc (ø 160 mm)*
67/5100-34 *(408.000.061)*	**67/5100-34** *(408.000.061)*	5	Kit de 2 boulons côniques (ø 16 - ø 17 mm) *Taper pin kit (2 bolts, ø 16 - ø 17 mm)*
67/5100-35 *(38.04.61)*	**67/5100-36** *(68.04.71)*	6	Disque central 1.3/8" *Central disc 1.3/8"*
	67/5100-37 *(68.04.62)*	6	Disque central 1.3/4" *Central disc 1.3/4"*
67/5100-38 *(68.02.02)*	**67/5100-38** *(68.02.02)*	7	Bague (ø 56 / ø 63 mm) *Ring (ø 56 / ø 63 mm)*
67/5100-39 *(38.01.C1)*		8	Mâchoire à plateau (A3) *Flange yoke (A3)*
67/5100-40 *(38.01.C2)*		8	Mâchoire à plateau (A4) *Flange yoke (A4)*
67/5100-41 *(38.01.C4)*	**67/5100-42** *(68.01.C2)*	8	Mâchoire à plateau (A5) *Flange yoke (A5)*
67/5100-43 *(48.01.C2)*	**67/5100-44** *(88.01.C3)*	8	Mâchoire à plateau (A6) *Flange yoke (A6)*
	67/5100-45 *(88.01.C1)*	8	Mâchoire à plateau (A7) *Flange yoke (A7)*
	67/5100-108 *(253172302)*	8	Mâchoire à plateau (A7N) *Flange yoke (A7N)*
	67/5100-46 *(88.01.C9)*	8	Mâchoire à plateau (A8) *Flange yoke (A8)*
67/5100-47 *(48.10.B0)*	**67/5100-48** *(88.10.B0)*	9	Plateau avec embout cannelé (1.3/8" Z6) *Plate with splined shaft (1.3/8" Z6)*
67/5100-49 *(68.06)*	**67/5100-49** *(68.06)*	10	Ressort (ø 6 mm) *Spring (ø 6 mm)*
67/5100-50 *(37.06.02)*	**67/5100-50** *(37.06.02)*	10	Ressort (ø 7 mm) *Spring (ø 7 mm)*

POUR LIMITEUR A FRICTION
FOR FRICTION LIMITER



FF3 - ø 140 mm	FF4 - ø 160 mm		
Référence *Reference*	**Référence** *Reference*	**Fig.** *Fig.*	**Description** *Description*
67/5100-51 *(99.10.02)*	**67/5100-51** *(99.10.02)*	1	Boulon complet *Complete bolt*
67/5100-28 *(48.05.A3)*	**67/5100-29** *(88.05.A3)*	2	Disque de pression *Pressure cover*
67/5100-30 *(48.11.A1)*	**67/5100-31** *(88.11.A1)*	3	Disque intérieur (4 mm) *Inner disc (4 mm)*
67/5100-88 *(38.03.01)*	**67/5100-95** *(68.03.01)*	4 4	Disque de friction (ø 140 mm) *Friction disc (ø 140 mm)* Disque de friction (ø 160 mm) *Friction disc (ø 160 mm)*
67/5100-34 *(408.000.061)*	**67/5100-34** *(408.000.061)*	5	Kit de 2 boulons côniques (ø 16 - ø 17 mm) *Taper pin kit (2 bolts, ø 16 - ø 17 mm)*
67/5100-52 *(48.04.A1)* **67/5100-54** *(48.04.A2)*	**67/5100-53** *(88.04.A1)* **67/5100-55** *(88.04.A2)*	6 6	Disque central 1.3/8" *Central disc 1.3/8"* Disque central 1.3/4" *Central disc 1.3/4"*
67/5100-56 *(48.11.A2)*	**67/5100-57** *(88.11.A2)*	7	Disque intérieur (3 mm) *Inner disc (3 mm)*
67/5100-58 *(48.12.A2)*	**67/5100-59** *(88.12.A2)*	8	Plateau *Driving disc*
67/5100-38 *(68.02.02)*	**67/5100-38** *(68.02.02)*	9	Bague (ø 56 / ø 63 mm) *Ring (ø 56 / ø 63 mm)*
67/5100-41 *(38.01.C4)* **67/5100-43** *(48.01.C2)* **67/5100-60** *(48.01.C1)* **67/5100-61** *(48.01.C6)*	 **67/5100-44** *(88.01.C3)* **67/5100-45** *(88.01.C1)* **67/5100-108** *(253172302)* **67/5100-46** *(88.01.C9)* **67/5100-62** *(88.01.C6)*	10 10 10 10 10 10	Mâchoire à plateau (A5) *Flange yoke (A5)* Mâchoire à plateau (A6) *Flange yoke (A6)* Mâchoire à plateau (A7) *Flange yoke (A7)* Mâchoire à plateau (A7N) *Flange yoke (A7N)* Mâchoire à plateau (A8) *Flange yoke (A8)* Mâchoire à plateau (A9) *Flange yoke (A9)*
67/5100-47 *(48.10.B0)* **67/5100-63** *(48.10.B1)*	**67/5100-48** *(88.10.B0)* **67/5100-64** *(88.10.B1)*	11 11	Plateau avec embout cannelé (1.3/8" Z6) *Plate with splined shaft (1.3/8" Z6)* Plateau avec embout cannelé (1.3/4" Z6) *Plate with splined shaft (1.3/4" Z6)*
67/5100-49 *(68.06)* **67/5100-50** *(37.06.02)*	**67/5100-49** *(68.06)* **67/5100-50** *(37.06.02)*	12 12	Ressort (ø 6 mm) *Spring (ø 6 mm)* Ressort (ø 7 mm) *Spring (ø 7 mm)*

POUR LIMITEUR AUTOMATIQUE - SC
FOR AUTOMATIC TORQUE LIMITER (SC TYPE)

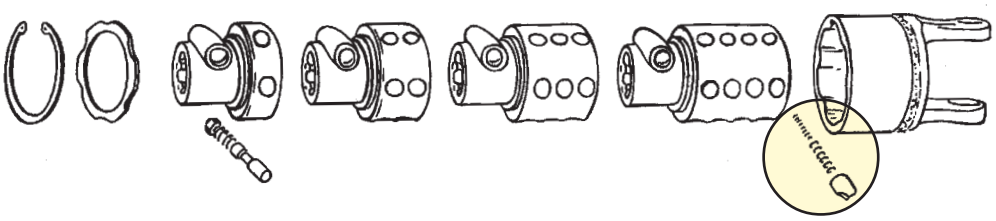


Référence *Reference*	Description *Description*
67/5100-65 *(421.555.001)*	Taquet (ø 21 mm) avec 2 ressorts *Cam (ø 21 mm) with 2 springs*

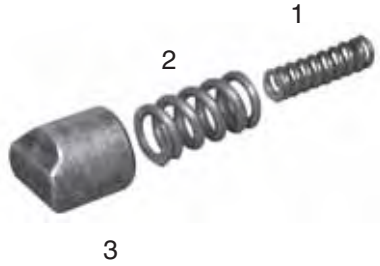
POUR LIMITEUR DE COUPLE A FRICTION ET ROUE LIBRE INCORPOREE
FOR FRICTION TORQUE LIMITER WITH OVERRUNNING CLUTCH

Référence *Reference*	Description *Description*
67/5100-66 *(421.955.001)*	Cliquet (44 x 12 x 5 mm) avec 2 ressorts *Ratchet (44 x 12 x 5 mm) with 2 springs*

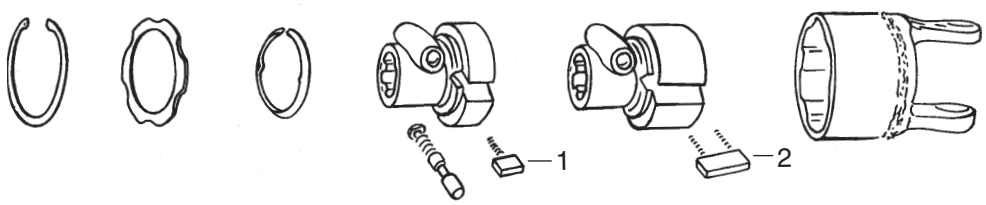
POUR LIMITEUR DE COUPLE A CAMES
FOR TORQUE CAM LIMITER



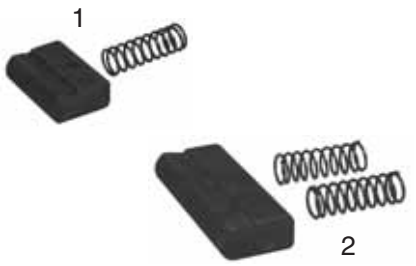
Référence *Reference*	Description *Description*	Fig. *Fig.*
67/5100-67 *(11.03)*	Ressort intérieur *Inner spring*	1
67/5100-68 *(11.02.02)*	Ressort extérieur (ø 2,2 mm) *Outer spring (ø 2,2 mm)*	2
67/5100-69 *(11.02.00)*	Ressort extérieur (ø 2,4 mm) *Outer spring (ø 2,4 mm)*	2
67/5100-70 *(11.06)*	Taquet ø 17 mm *Cam ø 17 mm*	3



POUR ROUE LIBRE
FOR OVERRUNNING CLUTCH



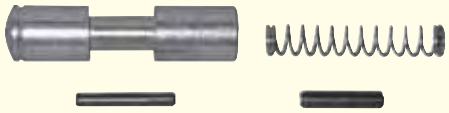
Référence *Reference*	Description *Description*	Fig. *Fig.*
67/5100-71 *(18.56)*	Cliquet (23 x 17 x 8 mm) avec 1 ressort *Ratchet (23 x 17 x 8 mm) with 1 spring*	1
67/5100-72 *(28.56)*	Cliquet (43 x 17 x 8 mm) avec 2 ressorts *Ratchet (43 x 17 x 8 mm) with 2 springs*	2



MANCHONS RS POUR MACHOIRE A VERROUILLAGE RAPIDE
RS COLLAR FOR YOKES

	1.3/8"		1.3/4"	
Type ***Type***				
Côté tracteur *Tractor side*	**67/5100-73** *(240.080.061)*	**67/5100-74** *(1.08.25.01)*	**67/5100-75** *(240.040.061)*	**67/5100-76** *(403.000.012)*
Côté machine *Implement side*	**67/5100-77** *(240.000.361)*	**67/5100-74** *(1.08.25.01)*	**67/5100-78** *(240.000.461)*	**67/5100-76** *(403.000.012)*

KITS POUSSOIR POUR MACHOIRES
QUICK RELEASE PIN KIT FOR YOKES

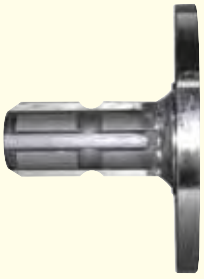
Type *Type*	Référence *Reference*	ø ext. (mm) *Outer ø (mm)*	Longueur (mm) *Length (mm)*	Modèle *Model*
Kit "65" Agraset 101	**67/5100-79** *(65.01.12K)*	12,7	45	
Kit "99" Agraset 100	**67/5100-80** *(65.01.00)*	12,7	52	
	67/5100-82 *(1191-1)*	12,7	79	
GP 13 Didot	**67/5100-83**	13	85	
BYPY	**67/5100-85** *(9.08.23)*	13,5	91	
BYPY	**67/5100-74** *(1.08.25.01)*	14	43	
Kit "98" BYPY	**67/5100-81** *(1.08.25)*	14	73	
BYPY 401000006	**67/5100-2** *(1.08.27)*	14	80	
BYPY	**67/5100-11** *(6.08.27)* **67/5100-84** *(9.08.25)*	16 16	85 94	
Kit de 2 Boulons *2 Bolts kit*	**67/5100-110** *(408000060)*	14 / 15	72	
Kit de 2 Boulons *2 Bolts kit*	**67/5100-34** *(408000061)*	16 / 17	83	

PIECES COMPOSANTES DES TRANSMISSIONS
DRIVE SHAFTS COMPONENTS

GARNITURES POUR LIMITEUR A FRICTION
FRICTION DISCS FOR FRICTION TORQUE LIMITER

Référence *Reference*	ø ext. / int. *Outer / inner ø*	Référence *Reference*	ø ext. / int. *Outer / inner ø*	
67/5100-86 *(36050)*	115 / 80,5 mm	**67/5100-95** *(35920)*	160 / 97 mm	
67/5100-87 *(35980)*	140 / 62 mm	**67/5100-96** *(247.006.351)*	162 / 85 mm	
67/5100-88 *(35900)*	140 / 85 mm	**67/5100-97** *(36010)*	164 / 97 mm	
67/5100-89 *(35930)*	140 / 91 mm	**67/5100-98** *(35960)*	170 / 95 mm	
67/5100-90 *(247.006.211)*	141 / 77 mm	**67/5100-99** *(35970)*	170 / 100 mm	
67/5100-91 *(36030)*	145 / 89 mm	**67/5100-100** *(35950)*	170 / 102,5 mm	
67/5100-92 *(35910)*	148 / 85 mm	**67/5100-101** *(36040)*	170 / 120 mm	
67/5100-93 *(36000)*	151,5 / 88,5 mm	**67/5100-102** *(35990)*	200 / 140 mm	
67/5100-94 *(35940)*	153 / 91 mm			

ARBRES CANNELES
SPLINED SHAFTS

Référence *Reference*	Remarques *Comments*	
67/5100-103 *(90.32.22)* **67/5100-109** *(PA.240)* **67/5100-104** *(90.32.23)*	1.3/8" Z6, vendu au mètre / *sold by metre* 1.3/8" Z6, Lg. : 500 mm 1.3/4" Z6, vendu au mètre / *sold by metre*	
67/5100-105 *(90.31.12B)*	1.3/8" Z6 plateau / *flange* ø 120 mm	
67/5100-106 *(90.34.32B)*	1.3/8" Z6 long. / *lenght* 300 mm	
67/5100-107 *(1195-3)*	1.3/8" Z6 long. / *lenght* 229 mm	

CONVERTISSEURS DE PRISE DE FORCE
P.T.O. ADAPTORS

Référence *Reference*	Femelle *Female*	Male *Male*	Longueur *Length*	
67/5090-1 *(PA.251/HD)*	1.3/8" Z6	1.3/8" Z6	165 mm	
67/5090-2 *(1190-2)*	1.3/8" Z6	1.3/8" Z21	160 mm	
67/5090-3 *(PA.250/HD)*	1.3/8" Z21	1.3/8" Z6	165 mm	
67/5090-4 *(1190-4)*	1.3/8" Z21	1.3/8" Z21	160 mm	
67/5090-5 *(PA.619/HD)*	1.1/8" Z6	1.3/8" Z6	150 mm	
67/5090-7 *(PA.617/HD)*	1.3/8" Z6	1.3/8" Z6	150 mm	
67/5090-8 *(90.14.50)*	1.3/8" Z6	1.3/8" Z21	150 mm	
67/5090-9 *(PA.933/HD)*	1.3/8" Z6	1.3/4" Z6	155 mm	
67/5090-10 *(PA.611/HD)*	1.3/8" Z21	1.3/8" Z6	155 mm	
67/5090-12 *(90.14.46B)*	1.3/4" Z6	1.3/8" Z6	165 mm	
67/5090-13 *(90.14.51)*	1.3/4" Z20	1.3/8" Z6	170 mm	
67/5090-6 *(PA.901)*	1.3/8" Z6	1.1/8" Z6	145 mm	
67/5090-14 *(90.13.31B)*	ø 25 mm	1.3/8" Z6	165 mm	
67/5090-15 *(90.13.32B)*	ø 30 mm	1.3/8" Z6	150 mm	
67/5090-16 *(90.13.33B)*	ø 35 mm	1.3/8" Z6	165 mm	
67/5090-17 *(90.11.12B)*	ø 30 mm	1.3/8" Z6	150 mm	
67/5090-18 *(90.11.13B)*	ø 35 mm	1.3/8" Z6	150 mm	
67/5090-19 *(PA.935)*	1.3/8" Z6	1.3/8" Z6	165 mm	
67/5090-20 *(PA.937)*	1.3/8" Z21	1.3/8" Z6	165 mm	

L'utilisation des convertisseurs avec les prises de force à commande indépendante de l'embrayage requiert un enclenchement progressif.
When using P.T.O. adaptors with independent P.T.O. clutches be sure to engage gradually.

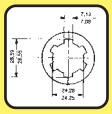
CONVERTISSEURS DE PRISE DE FORCE
P.T.O. ADAPTORS

Référence *Reference*	Femelle *Female*	Male *Male*	Longueur *Length*	
67/5090-21 *(1188-1)*	1.3/8" Z6	1.3/8" Z6	137 mm	
67/5090-22 *(1188-2)*	1.3/8" Z6	1.3/8" Z6	163 mm	
67/5090-23 *(1188-3)*	1.3/8" Z6	1.3/8" Z6	240 mm	
67/5090-24 *(1187-1)*	1.3/8" Z6	1.1/8" Z6	137 mm	
67/5090-25 *(1187-2)*	1.3/8" Z21	1.3/8" Z6	152 mm	
67/5090-26 *(1187-3)*	1.3/4" Z20	1.3/8" Z6	190 mm	
67/5090-27 *(1187-4)*	1.3/4" Z20	1.3/8" Z21	178 mm	
67/5090-28 *(1186-1)*	1.1/8" Z6	1.3/8" Z6	76 mm	
67/5090-29 *(1186-2)*	1.1/8" Z6	1.3/8" Z6	118 mm	
67/5090-30 *(1185-2)*	1.1/8" Z6	1.3/8" Z6	51 mm	
67/5090-31 *(1185-3)*	1.1/8" Z6	1.3/8" Z6	57 mm	

L'utilisation des convertisseurs avec les prises de force à commande indépendante de l'embrayage requiert un enclenchement progressif.
When using P.T.O. adaptors with independent P.T.O. clutches be sure to engage gradually.

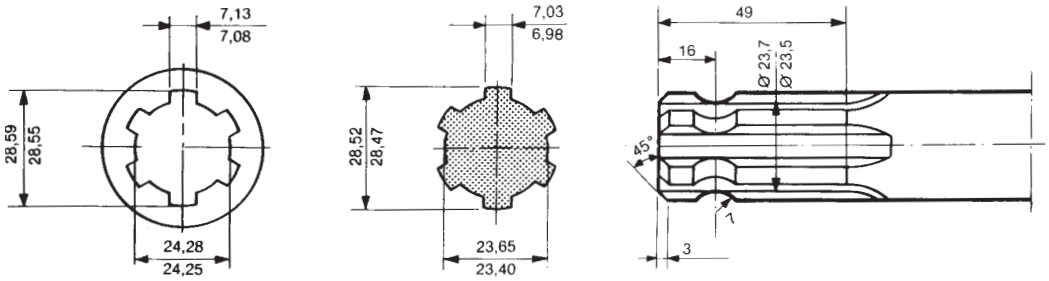
MANCHONS CANNELES
P.T.O. SLEEVES AND COUPLINGS

Référence *Reference*	Femelle *Female*	Longueur *Length*	
67/5090-32 *(90.33.32B)*	1.3/8" Z6	60 mm	
67/5090-33 *(90.33.35B)*	1.3/8" Z6	80 mm	
67/5090-34 *(90.33.38B)*	1.3/8" Z6	100 mm	
67/5090-35 *(90.20.02B)*	1.3/8" Z6	60 mm	
67/5090-36 *(90.21.12B)*	1.3/8" Z6	60 mm	
67/5090-37 *(90.22.23)*	1.3/8" Z6	60 mm	
67/5090-38 *(90.23.32B)*	1.3/8" Z6	60 mm	

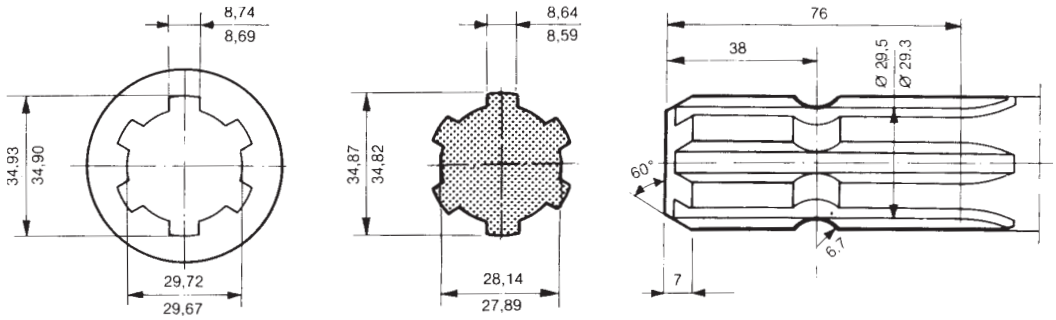


PROFILS NORMALISES
STANDARD PROFILES

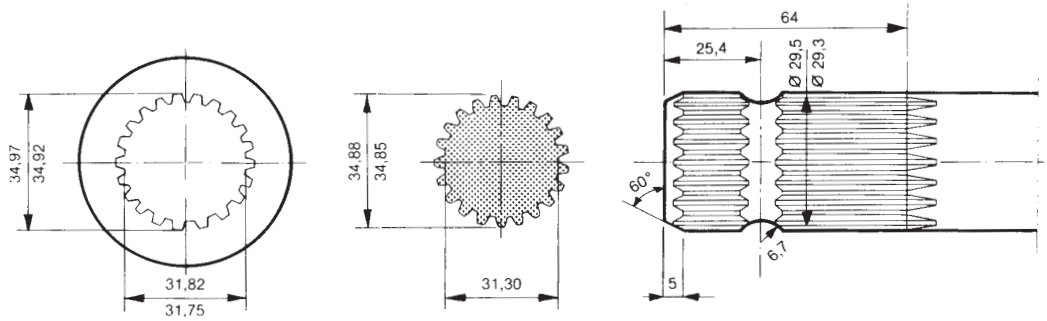
1.1/8" Z6



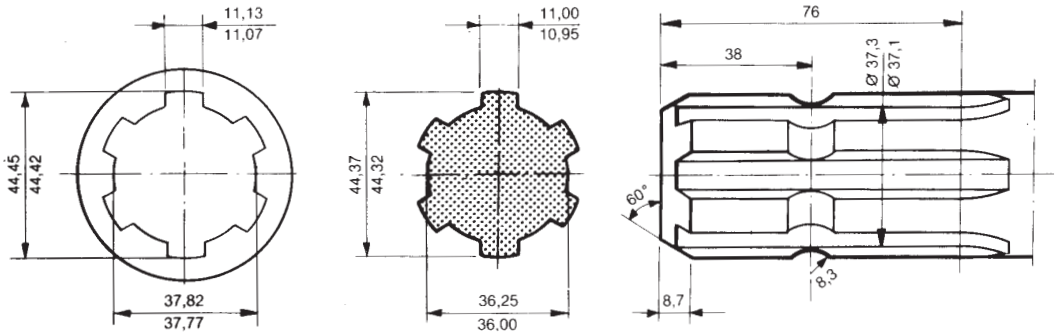
1.3/8" Z6



1.3/8" Z21



1.3/4" Z6



1.3/4" Z20